

SONY

2014.2

Sony Overseas Models Products Catalog

索尼海外规格产品目录
オーバーシーズモデル総合カタログ

The latest Sony products you can enjoy around the world

您在全球范围内可享受到的最新索尼产品



索尼海外规格产品

sony.jp/overseas/

BE MOVED

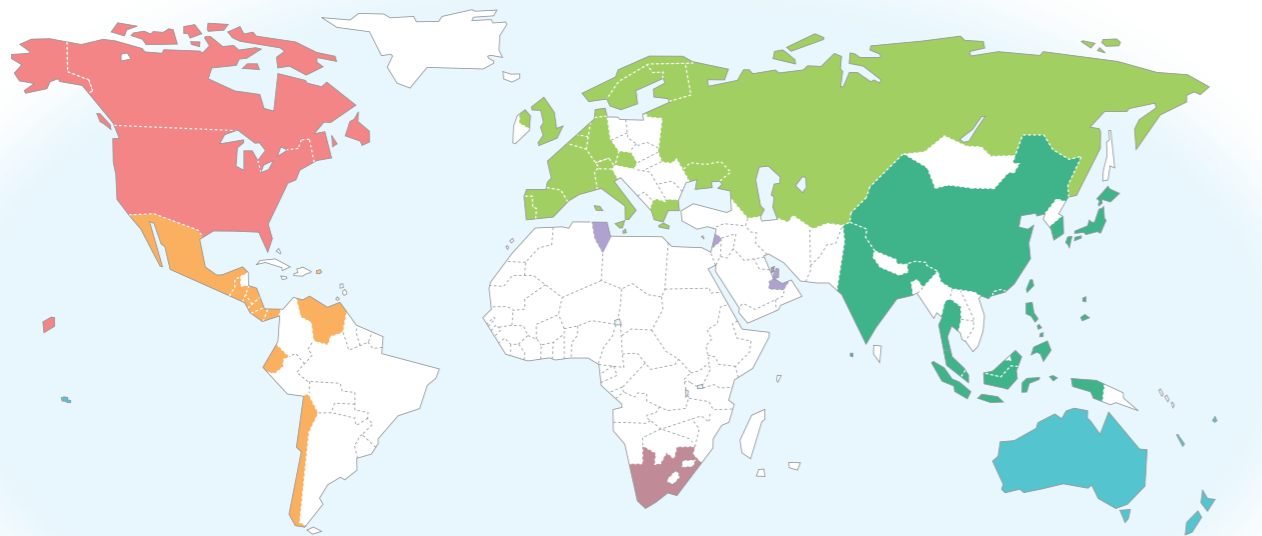


Your best choice of Sony Products in Japan

您可以在日本放心购买的索尼产品

Safety for Use 有保无忧

Warranty service covering 53 countries and regions 在53个国家和地区均可享受保修服务



- North America**
U.S.A. / Canada
- Latin America**
Puerto Rico / Chile / Panama / Venezuela / Mexico / Costa Rica / Ecuador / El Salvador / Guatemala / Honduras / Nicaragua
- Africa**^{*1}
South Africa
- Middle East**^{*1}
U.A.E. / Qatar / Bahrain / Lebanon / Tunisia
- Oceania**^{*1}
Australia / New Zealand / Fiji / Tahiti / New Caledonia
- Asia**^{*1}
Singapore / Malaysia / Hong Kong / Korea / Philippines / Maldives / Thailand / Taiwan / India / Indonesia / Japan / China^{*2}
- Europe**^{*3}
Belgium / Switzerland / Germany / Denmark / Spain / Portugal / Austria / Greece / France / Finland / Italy / Norway / Netherlands / Sweden / U.K. / Russia / Ukraine

Map illustration shown may differ from actual landscape. (This warranty service is as of October 2013)
地图可能跟实际情形不同,仅供参考。(此保修服务调查时间为2013年10月)
*Recording Media products target different countries and areas, please refer to page 17 for detailed specifications. 有关针对不同国家和地区的媒体产品的详细规格,请参阅第17页。

After-sales service⁴ 售后服务⁴

The Overseas Models are covered by a common warranty in a wide range of countries/regions
海外规格产品在许多国家/地区均可享受保修服务

◎ Common warranty service is offered in 53 countries/regions. 53个国家/地区享受保修服务。

In case you should experience problems with Japanese version products, you may face a number of difficulties when trying to resolve these outside of Japan. For example, there may be no spare parts available, or it may take long repair time or additional fees. However, with Sony Overseas Models, you automatically receive a common 1 year warranty, which is valid in 53 countries/regions around the world. This ensures you free 1 year coverage on your purchased products.

如果遇到日语版本产品方面的问题,尝试在日本以外的地区解决可能会面临许多困难。例如,可能没有备件,维修时间过长或产生额外费用。但是对于索尼海外规格产品,可自动获得在全球53个国家/地区有效的1年保修服务,确保您所购买产品享受1年免费保修。

*1 For Middle Eastern, African, Asian or Oceanian countries and regions not listed above, please Email us from the "Contact Us" section at: <http://www.css.ap.sony.com> 有关上述未列的中东、非洲、亚洲或大洋洲国家和地区,请在下列网站的“联系我们”网页中发送电子邮件给我们: <http://www.css.ap.sony.com> *2 China Limited Warranty sticker should be attached on the warranty card. 保修卡上须附有中国保修贴条。 *3 For European countries not listed above, please contact: The European Sony Customer Care Center in Belgium. 有关上述未列的欧洲国家,请联系:位于比利时的欧洲索尼客服中心。 *4 Warranty services for some products may not be provided, or differ in some countries and regions. For more details, please consult your nearest Sony Overseas Models dealers in Japan. 部分产品可能无法提供保修服务,或者因国家和地区而异。如需了解详情,请就近向日本的索尼海外规格产品经销商联系咨询。

Easy for Use 便于您的使用



Multi-lingual menus and instruction manuals 多国语言菜单和使用说明书

Multi-lingual menus and instruction manuals are also available for Sony Overseas Models
索尼海外规格产品还会提供多国语言菜单和使用说明书

Sony Overseas Models product instructions come in various languages, such as English, Chinese, Korean, German, French, Spanish, Portuguese and Russian. (Available languages depend on the model) The menu display on the products of certain "Handycam," "Cyber-shot," etc. are able to display several languages besides English. (Available languages depend on the model)
索尼海外规格产品的使用说明书提供英语、中文、韩语、德语、法语、西班牙语、葡萄牙语和俄语等多种语言。(提供的语言取决于机型)部分“Handycam”数码相机、“Cyber-shot”数码相机等产品的菜单显示能够显示英语等多国语言。(提供的语言取决于机型)

※There is different of Pre-installed Language by Model. For the detail, Please check the catalog
多国语言菜单的预制语言数量根据产品不同而有所增减,详细请参照本册细节

Color system, Voltage & Frequency 彩色制式,电压与频率

Country / Region 国家/地区	Color system 彩色制式	Voltage 电压	Frequency 频率
Puerto Rico	NTSC	120V	60Hz
Chile	NTSC	220V	50Hz
Panama	NTSC	110/220V	60Hz
Venezuela	NTSC	120V	60Hz
Mexico	NTSC	120/127V	60Hz
Costa Rica	NTSC	110V	60Hz
Ecuador	NTSC	110V	60Hz
El Salvador	NTSC	110V	60Hz
Guatemala	NTSC	120V	60Hz
Honduras	NTSC	110V	60Hz
Nicaragua	NTSC	120/240V	60Hz
U.S.A.	NTSC	120V	60Hz
Canada	NTSC	120V	60Hz
U.A.E.	PAL	240V	50Hz
Qatar	PAL	240V	50Hz
Bahrain	PAL	220/240V	50/60Hz
Lebanon	SECAM	110/220V	50Hz
Tunisia	SECAM	220V	50Hz
South Africa	PAL	220/230V	50Hz
Singapore	PAL	230V	50Hz
Malaysia	PAL	240V	50Hz
Hong Kong	PAL	200/220V	50Hz
Korea	NTSC	220V	60Hz
Philippines	NTSC	220/230V	60Hz
Maldives	PAL	220-240V	50Hz
Thailand	PAL	220V	50Hz
Taiwan	NTSC	110V	60Hz
India	PAL	230/240V	50Hz
Indonesia	PAL	127/230V	50Hz
Japan	NTSC	100V	50/60Hz
China	PAL	220V	50Hz
Australia	PAL	240V	50Hz
New Zealand	PAL	230/240V	50Hz
Fiji	PAL	240V	50Hz
Tahiti	SECAM	220V	60Hz
New Caledonia	SECAM	220V	50Hz
Belgium	PAL	230V	50Hz
Switzerland	PAL	230V	50Hz
Germany	PAL	230V	50Hz
Denmark	PAL	230V	50Hz
Spain	PAL	127/230V	50Hz
Portugal	PAL	230V	50Hz
Austria	PAL	230V	50Hz
Greece	SECAM	220V	50Hz
France	SECAM	230V	50Hz
Finland	PAL	230V	50Hz
Italy	PAL	220V	50Hz
Norway	PAL	230V	50Hz
Netherlands	PAL	230V	50Hz
Sweden	PAL	230V	50Hz
U.K.	PAL	240V	50Hz
Russia	SECAM	220V	50Hz
Ukraine	SECAM	220V	50Hz

●The power supply situation and broadcasting system of each country may be changed without a preliminary announcement. You may obtain reconfirmation by yourself before purchase.
●每个国家的供电情况和广播系统均有可能在未事先通知的情况下发生变更。请在购买产品之前,自行重新确认。

INDEX

目录

- P4 Digital Camcorder
数码摄像机
- P7 Digital Recording Binoculars
摄影望远镜
- P8 Interchangeable Lens Digital Camera
数码单反相机 / 数码微单相机
- P12 Digital Still Camera
数码相机
- P17 Digital Photo Frame
数码相框
- P17 Recording Media
索尼存储卡
- P18 Walkman®
MP3播放器
- P19 Speaker
扬声器
- P19 Radio
收音机
- P20 Headphones
耳机
- P25 IC Recorder
数码录音棒
- P26 Specifications
规格表

HANDYCAM®

Digital Camcorder
数码摄像机



New "BIONZ X" image processing engine for higher speed and peerless quality

新型"BIONZ X"影像处理引擎，速度更快，品质无与伦比

HDR-PJ820E / PJ540E / PJ340E / CX900E

The new "BIONZ X" image processing engine features higher technology than in the previous generation of "BIONZ" to achieve more faithful reproduction, more naturally vivid and lifelike image quality, and higher resolution capabilities. These "Handycam" models are equipped with several new features such as By Pixel Super Resolution, Motion Shot Video, Optical SteadyShot (Intelligent Active Mode¹) and AVCHD/MP4 simultaneous recording.

新型"BIONZ X"影像处理引擎采用了比前代"BIONZ"更高的技术，实现了更忠实的再现，更自然鲜明而又生动的影像品质，以及更高的分辨率能力。这些"Handycam"机型配备了多项新功能，例如高分辨率像素、移动拍摄视频、光学防抖（智能增强模式¹）以及AVCHD/MP4同步录制。



Motion Shot Video 移动拍摄视频

¹ Only PJ340E 仅限PJ340E

Built-in Projector

内置投影机

HDR-PJ820E / PJ540E / PJ340E

Our projector model allows you to easily and instantly share your latest adventure with your family and friends without the need of a TV and even cumbersome cables. A built-in projector with up to 50 lumen brightness can project images up to 200 inches wide². Projector performance is vastly improved by a keystone adjustment feature that automatically corrects images distorted by the projection angle².

利用我们的投影机型摄像机，无需使用电视机乃至繁琐的接线，便可轻松与家人和朋友即时分享您的最新经历。亮度高达50流明的内置投影机可投影宽度达200英寸的影像²。通过梯形失真调整功能，可以自动校正因投影角度造成的影像失真，极大地改善了投影机的性能²。

² Only PJ820E 仅限PJ820E



Auto Keystone Adjustment
投影画面自动矫正

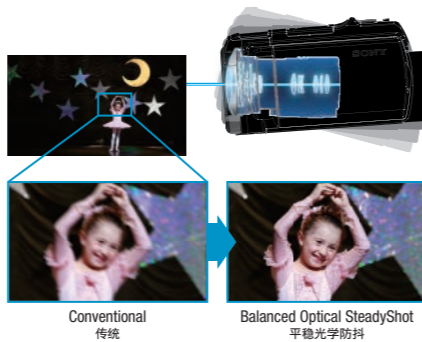
Balanced Optical SteadyShot

平稳光学防抖

HDR-PJ820E / PJ540E

By controlling the entire optical path including the image sensor as one floating unit, image stabilization is improved by as much as 13 times³ compared to previous Image Stabilization technology. That applies to the full zoom range from wide to telephoto. Beautiful image quality with minimum blur is assured whether you're shooting scenery on vacation, or zooming in to catch an expression on a child's face.

相对于原先的影像稳定技术，该技术通过将包括影像传感器在内的完整光程作为一个浮动单元来加以控制，影像稳定性提高了13倍³之多。适用于广角到长焦的全程变焦范围。无论是拍摄度假美景还是放大捕捉儿童脸部表情，均能确保美丽的影像品质以及最低程度的模糊。³ Compared to standard-mode image stabilization angle on the HDR-CX700. 相对于HDR-CX700的标准模式影像稳定性视角。



Conventional 传统

Balanced Optical SteadyShot
平稳光学防抖

⁴ Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄的动态影像和静态图像。⁵ JIS / IEC International Protection Rating equivalent (Based on Sony Testing standards) 相当于JIS / IEC国际防护等级（基于索尼测试标准） Note: Protection against damage and leakage are not guaranteed. Temperature and drop data results were internally determined by Sony. 注：不能保证不会发生损坏及漏水。温度及跌落数据结果由索尼内部测定。⁶ As for dust-proof / shock-proof performance, there is no guarantee that the camcorder will not become scratched or dented. 关于防尘/防震性能，并不保证摄像机不会出现刮伤或凹痕。⁷ Meeting MIL-STD 810F Method 516.5-Shock standards, this product has passed the required tests when dropped from a height of 1.5m above a 5cm-thick plywood board (with the LCD screen closed, facing toward the camcorder body) * 该产品符合MIL-STD 810F Method 516.5-Shock标准，通过了从5cm厚度胶合板上1.5m高度跌落时所需的测试（液晶屏幕朝摄像机机身关闭的状态下）。* Depending on use conditions and circumstances, no guarantee is made regarding damage to, malfunction of, or the water-proof performance of this camcorder. * 根据使用状况和条件的不同，对于本摄像机的损坏、故障或防水性能不作保证。⁸ Recording/playback times may be reduced in low-temperature conditions. 低温条件下录制/播放时间可能会减少。

Flagship Full HD Camcorder with Balanced Optical SteadyShot and Built-in Projector with External Input

旗舰版全高清摄像机，具备平衡光学防抖功能，内置投影机具有外部输入接口



MADE IN JAPAN
日本制造(主机)

PAL HDR-PJ820E(JE)

Open Price **NEW**

Still Image Size 24.5 Megapixels 2450万像素静态图像尺寸	Wide-angle 26.8mm 26.8mm广角焦距	Balanced Optical SteadyShot 平衡光学防抖	Optical Zoom 12x 12倍光学变焦	Clear Image Zoom Up to 24x 最高24倍清晰影像变焦
Progressive Mode 50p/25p/24p 逐行扫描模式	Internal Memory 64GB 64GB内存	5.1ch / 2ch MIC 5.1 / 2声道麦克风	Built-in Projector With External Input 具有外部输入接口的内置投影机	Light Output Up to 50lumen 光输出高达50流明



Standard Full HD Camcorder with Balanced Optical SteadyShot and Built-in Projector with External Input

标准型全高清摄像机，具备平衡光学防抖功能，内置投影机具有外部输入接口



MADE IN JAPAN
日本制造(主机)

PAL HDR-PJ540E(JE)

Open Price **NEW**

Still Image Size 9.2 Megapixels 920万像素静态图像尺寸	Wide-angle 26.8mm 26.8mm广角焦距	Balanced Optical SteadyShot 平衡光学防抖	Optical Zoom 30x 30倍光学变焦	Clear Image Zoom Up to 60x 最高60倍清晰影像变焦
Progressive Mode 50p/25p 逐行扫描模式	Internal Memory 32GB 32GB内存	5.1ch / 2ch MIC 5.1 / 2声道麦克风	Built-in Projector With External Input 具有外部输入接口的内置投影机	Light Output Up to 25lumen 光输出高达25流明



Entry Full HD Camcorder with Optical SteadyShot and Built-in Projector with External Input

入门级全高清摄像机，具备光学防抖功能，内置投影机具有外部输入接口



MADE IN JAPAN
日本制造(主机)

PAL HDR-PJ340E(JE)

Open Price **NEW**

Still Image Size 9.2 Megapixels 920万像素静态图像尺寸	Wide-angle 26.8mm 26.8mm广角焦距	Optical SteadyShot with Intelligent Active Mode 带有智能增强模式的光学防抖	Optical Zoom 30x 30倍光学变焦	Clear Image Zoom Up to 60x 最高60倍清晰影像变焦
Progressive Mode 50p 逐行扫描模式	Internal Memory 16GB 16GB内存	2ch MIC 2声道麦克风	Built-in Projector With External Input 具有外部输入接口的内置投影机	Light Output Up to 13lumen 光输出高达13流明



Stylish and all-weather reliability HD Camcorder with Optical SteadyShot

时尚、全天候可靠性能 具备光学防抖功能的高清摄像机



Self Recording 自拍



PAL HDR-GW66E(JE)

Open Price

Still Image Size 20.4 Megapixels 2040万像素静态图像尺寸	Wide-angle 29.8mm 29.8mm广角焦距	Optical SteadyShot 光学防抖	Optical Zoom 10x 10倍光学变焦	Extended Zoom 17x 17倍延伸变焦
Progressive Mode 50p/25p 逐行扫描模式	2ch MIC 2声道麦克风			



*Please refer to page 31 for "Battery, memory card and multi connector cover," "Maintenance after using the camera in wet environments" and "Shock Resistance 1.5 m (5 ft) *7". 关于“电池/存储卡和多功能接口盖”、“潮湿环境下使用摄像机后的保养”以及“1.5m防震能力*7”，请参阅第31页。

Multilingual Menu Display 多语言菜单显示	English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Italian / German / Spanish / Dutch / Russian / Portuguese / Greek / Arabic / Persian / Thai / Turkish / Polish / Czech / Hungarian / Romanian / Indonesian / Malay	Instruction Manual 使用说明书	English / Russian / Chinese (Simplified Chinese) 中文 (简体中文)
--------------------------------------	---	-----------------------------	--

*Please refer to page 26-27 for product specifications and page 7 for accessories. 关于本产品的规格，请参阅第26-27页；配件请参阅第7页。

★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only. ★如需了解关于"Open Price(价格未定)"产品的价格信息，请就近向索尼产品零售商联系咨询。★此处包含的所有插图均为模拟图片，仅供参考。

Large sized image sensor
大尺寸影像传感器

HDR-CX900E, NEX-VG900EH / VG30EH

Get a sublime blend of quality and expression
品质与表现力的完美融合

The larger individual pixel size improves image characteristics, ISO sensitivity, dynamic range and gradation quality while lowering noise. The sensor of larger size increases the angle of view, resulting in stronger, more tasteful background blur.

更大的单像素尺寸可以增强影像特征、ISO感光度、动态范围以及色调层次品质，同时又可降低噪点。更大尺寸的传感器可以增大视角，从而产生更强又更有品位的背景虚化效果。

Stronger defocusing of background
背景虚化效果更强



1/2.88" sensor 1/2.88"传感器



Larger sensor 更大的传感器

Higher sensitivity, lower noise
更高的感光度，更低的噪点



1/2.88" sensor 1/2.88"传感器



Larger sensor 更大的传感器

Wider angle of view
视角更宽广



1/2.88" sensor 1/2.88"传感器



Larger sensor 更大的传感器

※Simulated 模拟

High-end Full HD Camcorder with 1.0 type "Exmor R" image sensor

具备1.0型"Exmor R"影像传感器的高端全高清摄像机



MADE IN JAPAN
日本制造(主机)

HDR-CX900E(JE)
Open Price Coming Soon

Still Image Size 20.0 Megapixels 2000万像素静态图像尺寸	Wide-angle 29.0mm 29.0mm广角焦距	Optical SteadyShot 光学防抖	Optical Zoom 12x 12倍光学变焦	Clear Image Zoom Up to 24x 最高24倍清晰影像变焦
Progressive Mode 50p/25p/24p 逐行扫描模式	5.1ch / 2ch MIC 5.1 / 2声道麦克风			



35mm Interchangeable Lens Full-Frame Full HD Camcorder with Carl Zeiss standard zoom lens

35mm可更换镜头采用卡尔·蔡司标准变焦镜头的全画幅全高清摄像机



MADE IN JAPAN
日本制造(主机)

NEX-VG900EH(JE)
Open Price

JAPAN Limited KIT
日本限定套装

Kit lens: SAL2470Z Vario-Sonnar T* 24-70mm F2.8 ZA SSM

Still Image Size 24.3 Megapixels 2430万像素静态图像尺寸	Interchangeable Lens 可更换镜头	Come with* LA-EA3 adaptor 配备LA-EA3适配器	Progressive Mode 50p/25p/24p 逐行扫描模式	5.1ch / 2ch MIC 5.1 / 2声道麦克风
--	-------------------------------	--	---	---------------------------------

*When using LA-EA3 adaptor, Auto-focus doesn't operate during movie recording.



Interchangeable Lens Full HD Camcorder with High-magnification power zoom lens

配备高倍电动变焦镜头的可更换镜头全高清摄像机



MADE IN JAPAN
日本制造(主机)

NEX-VG30EH(JE)
Open Price

Kit lens: SELP18200 E PZ 18-200mm F3.5-6.3 OSS

Still Image Size 16.1 Megapixels 1610万像素静态图像尺寸	Interchangeable Lens 可更换镜头	Progressive Mode 50p/25p/24p 逐行扫描模式	5.1ch / 2ch MIC 5.1 / 2声道麦克风
--	-------------------------------	---	---------------------------------



Multilingual Menu Display 多语言菜单显示 English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Italian / German / Spanish / Dutch / Russian / Portuguese / Greek / Thai / Polish / Czech / Hungarian / Arabic / Persian / Turkish / Romanian / Indonesian / Malay (HDR-CX900E only)

Instruction Manual 使用说明书 English / Russian / Chinese (Simplified Chinese) 中文 (简体中文)

※Please refer to page 27-28 for product specifications and page 7 for accessories. 关于本产品的规格，请参阅第27-28页；配件请参阅第7页。

Digital binoculars with HD video recording

可录制高清视频的摄录望远镜



MADE IN JAPAN
日本制造(主机)

DEV-30(JE)
Open Price



Still Image Size 20.4 Megapixels 2040万像素静态图像尺寸	Optical SteadyShot 光学防抖	Movie Mode 15x(2D) / 6x(3D) Magnification 动态影像模式15倍(2D)/6倍(3D)放大倍率	Photo Mode 15x Magnification 照片模式15倍放大倍率
Progressive Mode 60p/50p 逐行扫描模式	2ch MIC 2声道麦克风		



Multilingual Menu Display 多语言菜单显示 Japanese / English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Canadian French / Italian / German / Spanish / Dutch / Russian / Portuguese / Brazilian Portuguese / Greek / Arabic / Persian / Thai / Korean / Turkish / Polish / Czech / Hungarian / Romanian / Indonesian / Malay

Instruction Manual 使用说明书 Japanese / English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Italian / German / Spanish / Dutch / Russian / Portuguese / Korean / Arabic / Persian

※Please refer to page 33 for product specifications. 关于本产品的规格，请参阅第33页。

Digital Camcorder / Digital Recording Binoculars Accessories 数码摄像机 / 摄录望远镜配件

Rechargeable Battery Pack 可重复充电电池

<p>NP-FV100(JE) Open Price</p> <p>InfoLITHIUM V ActiFORCE™</p> <ul style="list-style-type: none"> Voltage 电压: 6.8V Capacity 容量: 26.5Wh (3,900mAh) Mass 重量: 195g 	<p>NP-FV70(JE) Open Price</p> <p>InfoLITHIUM V ActiFORCE™</p> <ul style="list-style-type: none"> Voltage 电压: 6.8V Capacity 容量: 14.0Wh (2,060mAh) Mass 重量: 96g 	<p>NP-FV50(JE) Open Price</p> <p>InfoLITHIUM V ActiFORCE™</p> <ul style="list-style-type: none"> Voltage 电压: 6.8V Capacity 容量: 7.0Wh (1,030mAh) Mass 重量: 51g 	<p>NP-BX1(JE) Open Price</p> <p>LITHIUM ION X™</p> <ul style="list-style-type: none"> Voltage 电压: 3.6V Capacity 容量: 4.5Wh (1,240mAh) Mass 重量: 25g
--	--	---	--

※V series battery is compatible with H / P battery "Handycam". V系列电池可兼容使用H / P系列电池的"Handycam"数码摄像机。

Portable Speaker 便携式扬声器

<p>RDP-CA3M(JE) Open Price</p> <ul style="list-style-type: none"> Dimensions (D x H) 尺寸(深x高): 57 x 88 mm Mass 重量: 90g (only main body) Maximum output 最大输出功率: 2.5W Supplied Accessories 随机配件: Connector Protect Cap, Carrying Pouch <p>Diffuser panel effectively projects sound 360 degrees. 360度高效扩散声音的扩散板</p>	<p>Built-in Speaker only 仅内置扬声器</p>	<p>with Portable Speaker (RDP-CA3M) 采用便携式扬声器 (RDP-CA3M)</p>
--	---	---

※Photo shown is image. 所示照片仅供参考。

Digital Camcorder / Digital Recording Binoculars Accessories compatibility 可兼容的数码摄像机 / 摄录望远镜配件

	Rechargeable Battery Pack 可重复充电电池				Portable Speaker 便携式扬声器
	NP-FV100(JE)	NP-FV70(JE)	NP-FV50(JE)	NP-BX1(JE)	
HDR-PJ820E / PJ540E	●	●	●	—	●
HDR-PJ340E / CX900E	●	●	●	—	—
HDR-GW66E	—	—	—	●	—
NEX-VG900EH / VG30EH	●	●	—	—	—
DEV-30	●	●	—	—	—

*1 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄动态影像和静态图像。 *2 Movies and still images recorded with this camera can be output by TV that supports PAL or NTSC System. 支持PAL或NTSC制式的电视可输出本相机拍摄动态影像和静态图像。 *3 IP tests are performed under our own test methods. 以本公司测试方法进行IP测试。 *4 IP tests are performed under our own test methods. As for dust-proof performance, there is no guarantee that the binoculars will not become scratched. 以本公司测试方法进行IP测试。关于防尘性能，并不保证望远镜不会发生刮伤。 ★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only. ★如需了解关于"Open Price(价格未定)"产品的价格信息，请就近向索尼产品零售商联系咨询。★此处包含的所有插图均为模拟图片，仅供参考。



Interchangeable Lens Digital Camera

数码单电相机 / 数码微单相机



The image sensor of larger size can make higher quality images

更大尺寸的影像传感器可实现更高质量的影像

SLT-A99 / A77 / A65, ILCE-7R / 5000 / 3000, NEX-6 / 5T

3 advantages of larger image sensor

更大尺寸影像传感器的三大优势

— Stronger defocusing of background

背景虚化效果更强

35mm Full-frame CMOS Sensor
(SLT-A99 / ILCE-7R)

— Wider angle of view

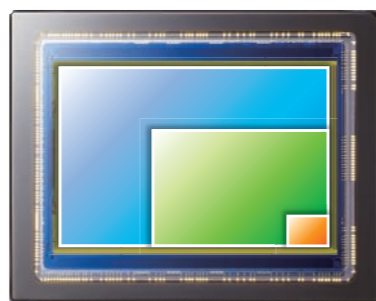
视角更宽广

APS HD CMOS Sensor
(SLT-A77 / 65, NEX-6 / 5T, ILCE-5000 / 3000) approx. 2.3x
约2.3x

— Higher sensitivity, lower noise

高感光度, 低噪点

1/2.3 type Image Sensor (DSC) approx. 30x
约30x



35mm Full-frame CMOS Sensor

[Actual size]

实际尺寸

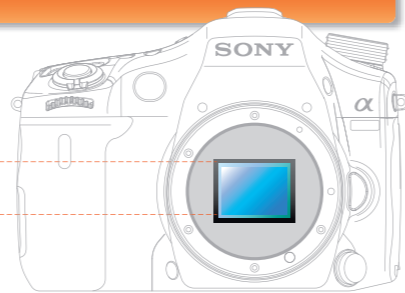
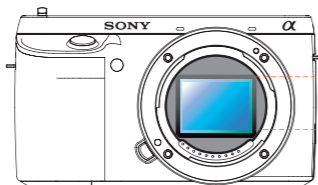
Professional quality in your pocket

掌中专业品质

ILCE-5000 / 3000, NEX-6 / 5T

Sony E-mount cameras have the same size of the image sensor as conventional DSLR cameras. So the image quality is stunning despite the compact body.

索尼E卡口相机具备与传统数码单反相机相同尺寸的影像传感器。因此, 即使机身小巧, 也可实现惊人的影像品质。



Exmor
APS HD CMOS

※ CMOS Sensor photo is an image. CMOS影像传感器是图像。

Translucent Mirror Technology for Full-time Continuous AF

半透镜技术实现, 全时连续AF

SLT-A99 / A77 / A65

Exclusive Sony Translucent Mirror Technology eliminates the need for mechanical mirror movement and enables continuous precision phase-detection autofocus whether you're shooting stills or movies, or viewing via the viewfinder or LCD monitor. Another advantage is that the subject stays in view at the moment of capture.

无论是拍摄静态图像或动态影像, 还是通过取景器或液晶屏浏览, 索尼独特的半透镜技术实现均可以免除机械反光镜的移动, 并且能够进行连续精确的相位检测自动对焦。另外一个优势是在拍摄时拍摄主体总能处于视线之内。

Translucent
Mirror Technology



Interchangeable Lens Digital Camera

数码单电相机



Translucent Mirror Technology with Full size CMOS Sensor

采用全画幅CMOS影像传感器的半透镜技术



MADE IN JAPAN
日本制造(主机)

A-Mount PAL **SLT-A99KIT(JE)**
Open Price

JAPAN Limited KIT
日本限定套装

24.3 Megapixels 2430万有效像素	35mm Full size "Exmor" CMOS Sensor 35mm全画幅 "Exmor" CMOS影像传感器	ISO 100-25600 ISO 100-25600	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 7fps 最高每秒7帧的连拍
--	--	---------------------------------------	---	--

Clear Image Zoom Up to 2X
最高2倍清晰影像变焦



FULL FRAME

1,228K dots TFT LCD



Single lens kit
Kit lens: SAL2470Z Vario-Sonnar T*
24-70mm F2.8 ZA SSM
AF Point: 19 + 102 AF points including 11 cross sensors
(TTL Phase-detection AF / Dual AF system)

12fps continuous shooting with 24.3M CMOS Sensor

每秒12张连拍, 采用2430万有效像素的CMOS影像传感器



A-Mount PAL **SLT-A77VQ(JE)**
Open Price

24.3 Megapixels 2430万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-16000 ISO 100-16000	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 12fps 最高每秒12帧的连拍
--	---	---------------------------------------	---	--

3D Sweep Panorama
3D扫描全景

921K dots TFT LCD



Single lens kit
Kit lens: DT 16-50mm F2.8 SSM
AF Point: 19-point AF system with 11 cross sensors
(TTL Phase-detection AF)

10fps continuous shooting with 24.3M CMOS Sensor

每秒10张连拍, 采用2430万有效像素的CMOS影像传感器



A-Mount PAL **SLT-A65VK(JE)**
Open Price

24.3 Megapixels 2430万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-16000 ISO 100-16000	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 10fps 最高每秒10帧的连拍
--	---	---------------------------------------	---	--

3D Sweep Panorama
3D扫描全景

921K dots TFT LCD



Single lens kit
Kit lens: DT 18-55mm F3.5-5.6 SAM
AF Point: 15-point AF system with 3 cross sensors for pinpoint focus (TTL Phase-detection AF)

Multilingual Menu Display
多语言菜单显示

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay

Instruction Manual
使用说明书

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Spanish / Portuguese

※Please refer to page 32 for product specifications and page 11 for accessories. 关于本产品的规格, 请参阅第32页; 配件请参阅第11页。

★ Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄动态影像和静态图像。
★ The maximum length of time you can shoot continuously is approx. 29 minutes. The size of a movie file is limited to approx. 2GB. ★最长连续拍摄时间约为29分钟。动态影像档案大小上限约为2GB。
★ For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only.
★如需了解关于"Open Price(价格未定)"产品的价格信息, 请就近向索尼产品零售商联系咨询。★此处包含的所有插图均为模拟图片, 仅供参考。



World's smallest and lightest 35mm full-frame interchangeable-lens camera*1

全球最轻便小巧的35mm全画幅可换镜头相机*1



ILCE-7RKIT(JE)
E-Mount PAL Open Price **NEW** JAPAN Limited KIT 日本限定套装

36.4 Megapixels 3640万有效像素	35mm Full size "Exmor" CMOS Sensor 35mm全画幅 "Exmor" CMOS影像传感器	ISO 100-25600	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 4 fps 最高每秒4帧的连拍
Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	Wi-Fi / NFC	Sweep Panorama 扫描全景		

Single lens kit
Kit lens: SEL2470Z Vario-Tessar T* FE 24-70mm F4 ZA OSS
AF Point: 25 points (Contrast-detection AF)

FULL FRAME

921K dots TFT LCD



*1 As of October 16, 2013 according to Sony's internal survey. 截至2013年10月16日的索尼内部调查。

Fast Hybrid AF and DSLR-like Operation with Two dials

具备快速混合自动对焦及类似数码单反相机操作的双拨盘



NEX-6L(JE) E-Mount PAL Open Price **NEX-6Y(JE)** E-Mount PAL Open Price

16.1 Megapixels 1610万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-25600	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 10 fps 最高每秒10帧的连拍
Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	Sweep Panorama 扫描全景			

NEX-6L **Single lens kit**
Kit lens: E 16-50mm F3.5-5.6 OSS
AF Point: 25 points (Contrast-detection AF) / 99 points (Phase-detection AF)

NEX-6Y **Double lens kit**
Kit lens: E 16-50mm F3.5-5.6 OSS / E 55-210mm F4.5-6.3 OSS
AF Point: 25 points (Contrast-detection AF) / 99 points (Phase-detection AF)

921K dots TFT LCD



Fast Hybrid AF and Self shooting In compact body with 16.1M APS HD CMOS Sensor

采用1610万像素APS HD CMOS影像传感器的小巧机身, 具备快速混合自动对焦和自拍功能



180°Tiltable 3.0 type LCD screen for Self-portraits
适合自拍的180°可翻转3.0型液晶屏

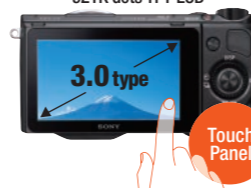


NEX-5TL(JE)
E-Mount PAL Open Price

16.1 Megapixels 1610万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-25600	Full HD Movie 50p / 50i / 25p 全高清动态影像 50p / 50i / 25p	Continuous shooting Up to 10 fps 最高每秒10帧的连拍
Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	Wi-Fi / NFC	Sweep Panorama 扫描全景		

Single lens kit
Kit lens: E 16-50mm F3.5-5.6 OSS
AF Point: 25 points (Contrast-detection AF) / 99 points (Phase-detection AF)

921K dots TFT LCD



Touch Panel

Multilingual Menu Display English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay

Instruction Manual English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Spanish / Portuguese

*Please refer to page 32-33 for product specifications and page 11 for accessories. 关于本产品的规格, 请参阅第32-33页; 配件请参阅第11页。

*For activating the Fast Hybrid AF when using the lenses that are NOT supplied in the box of NEX-6/NEX-5TL, firmware update on the camera body and/or lens is required. *使用NEX-6/NEX-5TL套装非附带的镜头启动快速混合自动对焦时, 需要对相机机身和/或镜头进行固件升级。

180°Tiltable monitor for Self portraits in compact body with 20.1M APS HD CMOS Sensor

采用2010万像素APS HD CMOS影像传感器的小巧机身具备方便自拍的180°可旋转屏幕



180°Tiltable 3.0 type LCD screen for Self portraits
适合自拍的180°可翻转3.0型液晶屏



ILCE-5000L(JE)
E-Mount PAL Open Price **NEW**

color 颜色: ● (B) Black ● (S) Silver ○ (W) White ● (P) Pink

20.1 Megapixels 2010万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-16000	Full HD Movie 50i / 25p 全高清动态影像 50i / 25p	Continuous shooting Up to 3.5 fps 最高每秒3.5帧的连拍
Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	Wi-Fi / NFC	Sweep Panorama 扫描全景		

Single lens kit
Kit lens: E 16-50mm F3.5-5.6 OSS
AF Point: 25 points (Contrast-detection AF)

460K dots TFT LCD



20.1M "Exmor" APS HD CMOS Sensor and ISO 16000 sensitivity

2010万像素 "Exmor" APS HD CMOS影像传感器和ISO 16000感光度



ILCE-3000K(JE)
E-Mount PAL Open Price

20.1 Megapixels 2010万有效像素	"Exmor" APS HD CMOS Sensor "Exmor" APS HD CMOS影像传感器	ISO 100-16000	Full HD Movie 50i / 25p 全高清动态影像 50i / 25p	Continuous shooting Up to 3.5 fps 最高每秒3.5帧的连拍
Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	Sweep Panorama 扫描全景			

Single lens kit
Kit lens: E 18-55mm F3.5-5.6 OSS
AF Point: 25 points (Contrast-detection AF)

230K dots TFT LCD



Multilingual Menu Display English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay

Instruction Manual English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Spanish / Portuguese

*Please refer to page 33 for product specifications and page 11 for accessories. 关于本产品的规格, 请参阅第33页; 配件请参阅第11页。

Interchangeable Lens Digital Camera Accessories | 数码单反相机 / 数码微单相机配件

For SLT-A99 / SLT-A77 / SLT-A65		For ILCE-7R / NEX-6 / NEX-5T / ILCE-5000 / ILCE-3000	
Rechargeable Battery Pack 可重复充电电池	Rechargeable Battery Pack 可重复充电电池	Accessory Kit 配件套装	
NP-FM500H(JE) Open Price	NP-FW50(JE) Open Price	ACC-FWCA(JE) Open Price *Battery only 仅电池	ACC-HDFW(JE) Open Price *Battery only 仅电池
● Voltage 电压: 7.2V ● Capacity 容量: 11.8Wh (1650mAh) ● Mass 重量: 78g	● Voltage 电压: 7.2V ● Capacity 容量: 7.7Wh (1080mAh) ● Mass 重量: 57g	● Bundled Accessories 随机配件: Rechargeable Battery: NP-FW50 / Wrapping Cloth: LCS-WR1AM / Shoulder Strap: STP-XS2AM / Lens Cap Holder: LCS-LC1AM	● Bundled Accessories 随机配件: Rechargeable Battery: NP-FW50 / HDMI mini cable 2.0m: DLC-HEM20

*2 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄的动态影像和静态图像。
★The maximum length of time you can shoot continuously is approx. 29 minutes. The size of a movie file is limited to approx. 2GB. ★最长连续拍摄时间约为29分钟, 动态影像档案大小上限约为2GB。
★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only. ★如需了解关于"Open Price(价格未定)"产品的价格信息, 请就近向索尼产品零售商联系咨询。★此处包含的所有插图均为模拟图片, 仅供参考。

Cyber-shot

Digital Still Camera
数码相机



Always Great Shots with Sony!

索尼始终成就精彩拍摄!

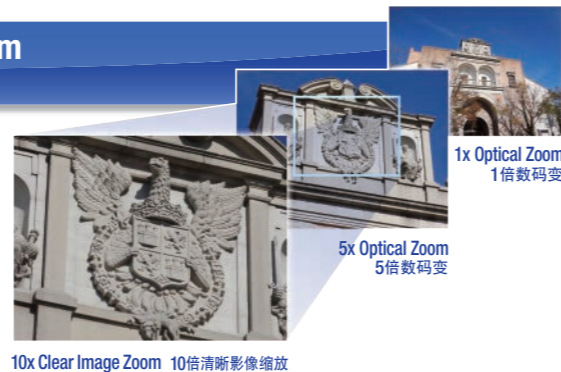
Clear Image Zoom

清晰影像缩放

DSC-RX1 / RX100 / HX300 / WX300 / WX200 / WX60 / TX200

Sony introduces brand-new "Clear Image Zoom" that boosts magnification without lowering pixel count in the final image. Exclusive to Sony, "By Pixel Super Resolution" processing further extends the camera's Optical Zoom range, allowing full-resolution images with a maximum zoom.

索尼引入崭新的“清晰影像缩放”，在不降低最终影像像素数的情况下提升放大倍率。索尼独一无二的“高分辨率像素技术”处理进一步扩展了相机的光学变焦范围，可以使用最大变焦拍摄全分辨率影像。



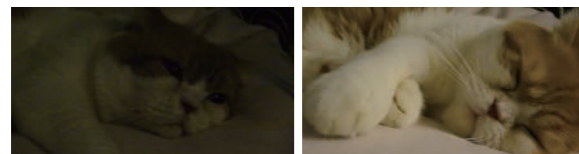
Extra High Sensitivity

超高感光度

DSC-RX1 / RX100 / HX300 / WX300 / WX200 / WX60 / TX200 / QX10

"Exmor R," Pixel Binning, Superimposing and "By Pixel Super Resolution" together reduce noise drastically down to 1/6. You can shoot object more clearly even in night with "Superior Auto."

"Exmor R"、像素组合、叠加和“高分辨率像素技术”的结合运用，将噪点大幅度减少至1/6。使用增强自动功能，即使在夜晚也能拍摄更加清晰的物体。



Conventional Model 传统机型

New Model 全新机型

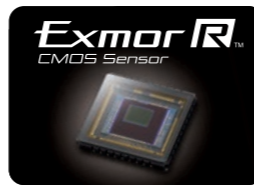
"Exmor R" CMOS Sensor

"Exmor R" CMOS影像传感器

DSC-HX300 / WX300 / WX200 / WX60 / TX200 / QX10

For low light moments, the back-illuminated "Exmor R" CMOS Sensor captures the mood and reduces the noise. The high-speed throughput of CMOS Sensors contribute to higher quality images even in low light and new shooting functions.

对于低光照条件，背照式"Exmor R" CMOS影像传感器可捕捉气氛、减少噪点。凭借CMOS影像传感器的高速处理能力，即使在低光照条件下也能助您实现出众的图像质量，尽享全新拍摄功能乐趣。



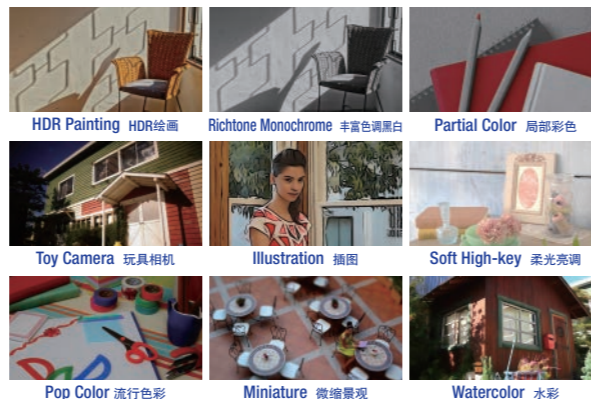
Picture Effect

照片效果

DSC-RX1 / RX100 / HX300 / WX300 / WX200 / WX60 / W730 / W710 / TX200

Express your imagination and choose from a wide range of artistic effects like Toy Camera, High Monochrome and Partial Color — a unique effect that lets you capture one particular color in an otherwise black-and-white image.

像玩具相机一样展现您的想象力、各种艺术效果任您选择。强反差色调、局部彩色-在原本黑白影像中捕捉一种特定色彩的独特效果。



World first*1 Full size CMOS Sensor in compact body

小巧机身采用全球首款*1全画幅 CMOS影像传感器



BEST PREMIUM CAMERA



Camera of The Year



MADE IN JAPAN
日本制造(主机)

Multilingual Menu Display
多语言菜单显示

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Turkish / Malay

Instruction Manual
使用说明书

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Arabic / Persian

Carl Zeiss lens with 1.0 type CMOS Sensor

采用卡尔·蔡司镜头与1.0型CMOS影像传感器



MADE IN JAPAN
日本制造(主机)

Multilingual Menu Display
多语言菜单显示

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay

Instruction Manual
使用说明书

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Spanish / Portuguese

Ultra 50x zoom and Optical SteadyShot

50倍超高变焦和光学防抖



Multilingual Menu Display
多语言菜单显示

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay / Indonesian / Vietnamese / Brazilian Portuguese

Instruction Manual
使用说明书

English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Brazilian Portuguese / Spanish

DSC-RX1(E32)

Open Price

24.3 Megapixels 2430万有效像素	35mm Full size "Exmor" CMOS Sensor 35mm全画幅 "Exmor" CMOS影像传感器	F2.0 Carl Zeiss Lens F2.0蔡司镜头	Clear Image Zoom Up to 2X 最高2倍清晰影像变焦	SteadyShot 电子防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	13 Picture Effect 13种照片效果	Superior Auto iA+ 增强自动	Sweep Panorama 扫描全景	Smile Shutter 笑脸快门



1,229K dots Xtra Fine TFT LCD



DSC-RX100(JE)

Open Price

20.2 Megapixels 2020万有效像素	1.0 type "Exmor" CMOS Sensor 1.0型"Exmor" CMOS影像传感器	Optical Zoom 3.6x 3.6倍光学变焦	Clear Image Zoom Up to 7.2x 最高7.2倍清晰影像变焦	Optical SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	13 Picture Effect 13种照片效果	Superior Auto iA+ 增强自动	Sweep Panorama 扫描全景	Smile Shutter 笑脸快门



1,229K dots Xtra Fine TFT LCD



DSC-HX300(JE)

Open Price

20.4 Megapixels 2040万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS影像传感器	Optical Zoom 50x 50倍光学变焦	Clear Image Zoom Up to 100x 最高100倍清晰影像变焦	Optical SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	9 Picture Effect 9种照片效果	Superior Auto iA+ 增强自动	360 Sweep Panorama 扫描全景	Smile Shutter 笑脸快门



921K dots Xtra Fine TFT LCD



*1 CMOS Sensor photo is an image. CMOS影像传感器是图像。 *Please refer to page 29 for product specifications and page 15 for accessories. 关于本产品的规格，请参阅第29页；配件请参阅第15页。

*2 Among compact digital still cameras. According to Sony research, as of September 12, 2012. 小型数码相机当中。根据索尼调查的数据，截止至2012年9月12日。 *3 Movies and still images recorded with this camera can be output by TV that supports PAL or NTSC System. 支持PAL或NTSC制式的电视可输出本相机拍摄动态影像和静态图像。 *4 Depending on the shooting environment, there may be times when faces cannot be detected and the shutter does not function. Faces may be indistinguishable because of the shooting environment or individual subject traits. 由于拍摄环境的不同，有时人脸未能被检测出来，此时快门不起作用。因拍摄环境或拍摄主体的某些特性不同，均有可能导致人脸未能被识别出来。 *5 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄动态影像和静态图像。 *6 The SteadyShot function may not work with excessive camera shake or extremely slow shutter speeds. 幅度过大的相机震动或反应过慢的快门速度均有可能使防抖功能失效。

★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only.

★如需了解关于“Open Price(价格未定)”产品的价格信息，请就近向索尼产品零售店联系咨询。★此处包含的所有插图均为模拟图片，仅供参考。



20x zoom and Wi-Fi in compact body Capable of taking up to 500 photos

小巧机身具备20倍变焦和Wi-Fi可拍摄多达500张照片



DSC-WX300(JE)
PAL Open Price

18.2 Megapixels 1820万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS 影像传感器	Optical Zoom 20x 20倍光学变焦	Clear Image Zoom Up to 40x 最高40倍清晰影像变焦	Optical *2 SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	9 Picture Effect 9种照片效果	Superior Auto iA+ 增强自动	360 Sweep Panorama 扫描全景	[Smile] Shutter 笑脸快门

460K dots Clear Photo LCD
3.0 type

Wi-Fi CERTIFIED, Full HD 1080, 3D world Created by Sony, AVCHD

16.1 Megapixels CCD and 25mm wide-angle Carl Zeiss lens with 8x zoom

1610万像素CCD及8倍变焦的25mm广角卡尔·蔡司镜头



DSC-W730(JE)
PAL/NTSC Open Price

16.1 Megapixels 1610万有效像素	Super HAD CCD	Optical Zoom 8x 8倍光学变焦	Optical *2 SteadyShot 光学防抖	720p HD Movie 720p高清动态影像
4 Picture Effect 4种照片效果	iA Intelligent Auto 智能自动	360 Sweep Panorama 扫描全景	[Smile] Shutter 笑脸快门	

230K dots Clear Photo LCD
2.7 type

ZEISS

10x zoom and Wi-Fi in compact body

小巧机身具备10倍变焦和Wi-Fi



DSC-WX200(JE)
PAL Open Price

18.2 Megapixels 1820万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS 影像传感器	Optical Zoom 10x 10倍光学变焦	Clear Image Zoom Up to 20x 最高20倍清晰影像变焦	Optical *2 SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	9 Picture Effect 9种照片效果	Superior Auto iA+ 增强自动	360 Sweep Panorama 扫描全景	[Smile] Shutter 笑脸快门

460K dots Clear Photo LCD
2.7 type

Wi-Fi CERTIFIED, Full HD 1080, 3D world Created by Sony, AVCHD

16.1 Megapixels CCD and 28mm wide-angle Sony lens with 5x zoom

1610万像素CCD及5倍变焦的28mm广角索尼镜头



DSC-W710(JE)
PAL/NTSC Open Price

16.1 Megapixels 1610万有效像素	Super HAD CCD	Optical Zoom 5x 5倍光学变焦	SteadyShot 电子防抖	Motion JPEG Motion JPEG动态影像
4 Picture Effect 4种照片效果	iA Intelligent Auto 智能自动	360 Sweep Panorama 扫描全景	[Smile] Shutter 笑脸快门	

230K dots Clear Photo LCD
2.7 type

Multilingual Menu Display 多语言菜单显示 English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay / Indonesian / Vietnamese / Brazilian Portuguese

Instruction Manual 使用说明书 English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Brazilian Portuguese / Spanish

※Please refer to page 30-31 for product specifications and page 15 for accessories. 关于本产品的规格, 请参阅第30-31页; 配件请参阅第15页。

Original stamp and 8x zoom in compact body

小巧机身上刻有原创印花, 具备8倍变焦



Original Stamp Exclusively for Overseas Models
海外规格产品专享的原创印花

DSC-WX60(JE)
PAL Open Price

16.2 Megapixels 1620万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS 影像传感器	Optical Zoom 8x 8倍光学变焦	Clear Image Zoom Up to 16x 最高16倍清晰影像变焦	Optical *2 SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	9 Picture Effect 9种照片效果	Superior Auto iA+ 增强自动	360 Sweep Panorama 扫描全景	[Smile] Shutter 笑脸快门

230K dots Clear Photo LCD
2.7 type

ZEISS, Full HD 1080, 3D world Created by Sony, AVCHD

※ Image only; may differ in appearance from the actual stamp. 图片仅供参考, 可能与实际印花有所不同。

Digital Still Camera Accessories 数码相机配件

Rechargeable Battery Pack 可重复充电电池			Accessory Kit 配件套装	
NP-BX1(JE) Open Price	NP-BN1(JE) Open Price	2NP-BN1(JE) Open Price	ACC-CTBN(JE) Open Price	
LITHIUM ION X •Voltage 电压: 3.6V •Capacity 容量: 4.5Wh (1,240mAh) •Mass 重量: 25g	LITHIUM ION N •Voltage 电压: 3.6V •Capacity 容量: 2.3Wh (630mAh) •Mass 重量: 15g	LITHIUM ION N •Dual rechargeable battery pack Includes 2x NP-BN1	•Mass 重量: 60g*5 •Bundled Accessories 随机配件: Soft Carrying Case: LCS-CTBN / Rechargeable battery: NP-BN1 / Tripod: VCT-ACA	

Digital Still Camera Accessories compatibility 可兼容的数码相机配件

	Rechargeable Battery Pack 可重复充电电池			Accessory Kit 配件套装
	NP-BX1(JE)	NP-BN1(JE)	2NP-BN1(JE)	ACC-CTBN(JE)
DSC-RX1 / RX100 / HX300 / WX300	●	—	—	—
DSC-WX200 / WX60 / W730 / W710 / TX200 / QX10	—	●	●	●

*1 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄的动态影像和静态图像。 *2 The SteadyShot function may not work with excessive camera shake or extremely slow shutter speeds. 幅度过大的相机震动或反应过慢的快门速度均有可能使防抖功能失效。 *3 Depending on the shooting environment, there may be times when faces cannot be detected and the shutter does not function. Faces may be indistinguishable because of the shooting environment or individual subject traits. 由于拍摄环境的不同, 有时人脸未能被检测出来, 此时快门不起作用。因拍摄环境或拍摄主体的某些特性不同, 均有可能导致人脸未能被识别出来。 *4 Movies and still images recorded with this camera can be output by TV that supports PAL or NTSC System. 支持PAL或NTSC制式的电视可输出本相机拍摄的动态影像和静态图像。 *5 The mass of the soft carrying case. 软便携包的重量。

※ Availability is limited to model in stock. ★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only.

※ 产品的供应因各型号产品库存情况而异。★如需了解关于“Open Price(价格未定)”产品的价格信息, 请就近向索尼产品零售商家联系咨询。★此处包含的所有插图均为模拟图片, 仅供参考。

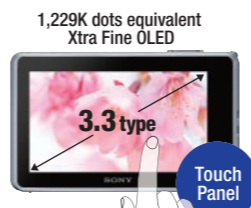
Full HD movie in Waterproof compact body
全高清动态影像, 小巧的防水机身



MADE IN JAPAN
日本制造(主机)

DSC-TX200(JE)
Open Price

18.2 Megapixels 1820万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS影像传感器	Optical Zoom 5x 5倍光学变焦	Clear Image Zoom Up to 10x 最高10倍清晰影像变焦	Optical *2 SteadyShot 光学防抖
AVCHD Full HD Movie AVCHD格式全高清动态影像	9 Picture Effect 9种照片效果	Superior Auto iA+ 增强自动	3D Sweep Panorama 3D扫描全景	Smile Shutter 笑脸快门



Waterproof 5.0m / 16ft. for 60min. IEC 60529 IPX8*4 compliant
符合5.0m水深60分钟时长的IEC 60529 IPX8*4标准

Dustproof IEC 60529 IP5X*4 compliant
符合IEC 60529 IP5X*4标准

*4 JIS / IEC International Protection Rating equivalent (Based on Sony Testing standards) 相当于JIS / IEC国际防护等级 (基于索尼测试标准) Note: Protection against damage and leakage are not guaranteed. Temperature and drop data results were internally determined by Sony. 注: 不能保证不会发生损坏及漏水。温度及跌落数据结果由索尼内部测定。

Multilingual Menu Display 多语言菜单显示
English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / French / Korean / Portuguese / Spanish / Arabic / Persian / Thai / Malay / Indonesian / Vietnamese / Brazilian Portuguese

Instruction Manual 使用说明书
English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Brazilian Portuguese / Spanish

*Please refer to page 31 for product specifications and page 15 for accessories. 关于本产品的规格, 请参阅第31页; 配件请参阅第15页。

Your Smartphone Becomes a High-Zoom Camera 10x Optical Zoom & SteadyShot with Compact Body

您的智能手机变成高变焦相机
小巧机身具备10倍光学变焦和防抖功能



DSC-QX10(CE7)
Open Price

18.2 Megapixels 1820万有效像素	"Exmor R" CMOS Sensor "Exmor R" CMOS影像传感器	Optical Zoom 10x 10倍光学变焦	Optical *2 SteadyShot 光学防抖	Wi-Fi / NFC
MP4 HD Movie MP4高清动态影像	Superior Auto iA+ 增强自动			



Instruction Manual 使用说明书
English / French / Spanish / Italian / Portuguese / German / Dutch / Swedish / Russian / Korean / Arabic / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文)

*Please refer to page 31 for product specifications. 关于本产品的规格, 请参阅第31页。

DSC-TX200 Usage Notes 使用注意事项

- Precautions regarding covers** Battery/memory card cover and multi connector cover • Be sure to keep the cover areas free from sand, hair, dust and other small particles. • Before using "Cyber-shot" in wet environments, make sure the gaskets on the covers are not damaged and that nothing is lodged between them and the covers since even minor damage and small particles can cause leaks. Remove sand, hair, dust and other particles adhering to the camera with a soft, lint-free cloth. In order to prevent damage to the gaskets and covers, do not clean the camera with sharp items. • Never open either cover when using "Cyber-shot" in wet environments. **Lens cover** • Do not open or close the cover in sandy water since sand may get inside the cover. Once inside, it may be difficult to remove. • **Maintenance after using the camera in wet environments** • Water or sand may enter "Cyber-shot" when opening the battery/memory card cover or multi connector cover. Before opening or closing either cover, make sure hands and camera are clean and dry. • After using "Cyber-shot" in wet environments, soak it in tap water for at least 5 minutes within 1 hour of use. While soaking, lightly shake the camera to remove any salt, sand or other particles that may adhere to it. • Opening and closing the battery/memory cover and multi connector cover may eventually cause deterioration of the gaskets. We recommend bringing the camera to the store where purchased or a Sony Service Center once a year to replace the gaskets (fee required).
- 盖子相关注意事项** 电池/存储卡盖及多用途接口盖 • 请确保盖子区域避免接触沙粒、头发、灰尘及其他微小杂质。• 在潮湿环境下使用"Cyber-shot"数码相机之前, 请确保盖子上垫圈没有破损且垫圈与盖子之间没有嵌入任何杂质, 否则即使轻微的破损或微小的杂质都可能造成漏水。请用柔软的无纺布清除黏附在相机上的沙粒、头发、灰尘及其他杂质。为了避免垫圈和盖子的破损, 请勿使用锐利的物品清洁相机。• 在潮湿环境下使用"Cyber-shot"数码相机过程中, 切勿开启盖子。• **镜头盖** • 请勿在混有沙粒的水中开启或关闭盖子, 否则沙粒可能进入盖子内部。一旦进入则很难清除。• **潮湿环境下使用相机后的保养** 开启电池/存储卡盖或多用途接口盖时, 水或沙粒可能会进入"Cyber-shot"数码相机。开启或关闭电池/存储卡盖之前, 请确保手和相机清洁干燥。• 在潮湿环境下使用"Cyber-shot"数码相机之后, 需在使用后的1小时以内于自来水中浸泡至少5分钟。浸泡过程中, 请轻轻晃动相机清除所有可能黏附着的盐分、沙粒或其他杂质。• 开启和关闭电池/存储卡盖及多用途接口盖可能会最终导致垫圈性能下降。建议将相机每年一次送至购买商店或索尼服务中心进行垫圈更换(需要收费)。

*1 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄动态影像和静态图像。*2 The SteadyShot function may not work with excessive camera shake or extremely slow shutter speeds. 幅度过大的相机震动或反应过慢的快门速度均有可能使防抖功能失效。*3 Depending on the shooting environment, there may be times when faces cannot be detected and the shutter does not function. Faces may be indistinguishable because of the shooting environment or individual subject traits. 由于拍摄环境的不同, 有时人脸未能被检测出来, 此时快门不起作用。因拍摄环境或拍摄主体的某些特性不同, 均有可能导致人脸未能被识别出来。*5 Movies and still images recorded with this camera can be output by TV that supports PAL or NTSC System. 支持PAL或NTSC制式的电视可输出本相机拍摄动态影像和静态图像。

A fantastic way of displaying your digital photos. It allows you to expand your enjoyment of photos after taking them

数码照片的梦幻显示方式。延展照片拍摄之后的乐趣



*Photo shown is image. 所示照片仅供参考。

Stylish, contemporary looks and a clear view of your photos

时尚潮流外观, 清晰欣赏照片



(B) Black

DPF-C800(JE)
Open Price

No Internal Memory 无内部存储器	8 inch 8英寸
Direct Card Slot Memory Stick Duo / SD / iF	Sony World Model

Simple function, Easy to use

功能简单, 使用方便



(B) Black

DPF-C70A(JE)
Open Price

No Internal Memory 无内部存储器	7 inch 7英寸
Direct Card Slot Memory Stick Duo / SD / iF	Sony World Model

It's a photo frame and printer all-in-one

数码相框照片打印一体机



(W) White

DPP-F800(JE)
Open Price

Built-in Memory 256MB 内置记忆体256MB	8 inch 8英寸
256MB (approx. 500 photos)	Auto orientation sensor
Direct Card Slot Memory Stick Duo / SD / iF	Sony World Model



4 x 6 inch Color Print Pack
4x6英寸彩色打印套装
SVM-F120P(JE)
Open Price

Multilingual Menu Display 多语言菜单显示
DPP-F800: Japanese / English / French / German / Spanish / Italian / Russian / Korean / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Dutch / Portuguese / Arabic / Persian / Swedish / Norwegian / Danish / Finnish / Polish / Hungarian / Czech / Greek / Turkish / Thai / Malay

Instruction Manual 使用说明书
Japanese / English / Chinese (Simplified Chinese) 中文 (简体中文) / Korean

*Please refer to page 32 for product specifications. 关于本产品的规格, 请参阅第32页。

Recording Media 索尼存储卡

Memory Stick PRO Duo 4GB MS-MT4G(JE) Open Price	Memory Stick PRO-HG Duo HX 8GB MS-HX8B(JE) Open Price	SDHC Memory Card 32GB SF-32N4(JE) Open Price 16GB SF-16N4(JE) Open Price	microSDHC Memory Card 16GB SR-16A4(JE) Open Price 8GB SR-8A4(JE) Open Price 4GB SR-4A4(JE) Open Price
--	--	---	--

SD Memory Card conversion adaptor supplied. 附带SD存储卡转换适配器。

* Recording Media's warranty service covering 27 countries and regions. Australia / New Zealand / HongKong / Indonesia / India / Korea / Malaysia / Thailand / Philippine / Singapore / Taiwan / Vietnam / U.A.E. / Kuwait / Pakistan / Jordan / Egypt / Saudi Arabia / Tunisia / Algeria / Syria / Lebanon / Nigeria / Morocco / Iraq / Libya / South Africa *索尼存储卡的保修服务遍布27个国家和地区。澳大利亚 / 新西兰 / 香港 / 印度尼西亚 / 印度 / 韩国 / 马来西亚 / 新加坡 / 台湾 / 越南 / 阿联酋 / 科威特 / 巴基斯坦 / 约旦 / 埃及 / 沙特阿拉伯 / 突尼斯 / 阿尔及利亚 / 叙利亚 / 黎巴嫩 / 尼日利亚 / 摩洛哥 / 伊拉克 / 利比亚 / 南非

* Availability is limited to model in stock. *For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. *All insets contained here in are simulated pictures only.

*产品的供应因各型号产品库存情况而异。*如需了解关于"Open Price(价格未定)"产品的价格信息, 请就近向索尼产品零售商联系咨询。*此处包含的所有插图均为模拟图片, 仅供参考。

MP3 player, Over head type Headphone, Personal speaker, 3-in-1 "WALKMAN®"

MP3播放器、头戴式耳机和个人音箱三合一的"WALKMAN®"



NWZ-WH303(JE)

Open Price

Built-in Memory 4GB 内置记忆体4GB	Max. Recordable Song 128 (kbps) 960 number 最多可录制歌曲128kbps/960首	Audio Formats MP3 / WMA / AAC-LC / Linear PCM 音频格式	Music 音乐 *2 Continuous Playback For Headphone 耳机连续播放20小时
3min. Quick Charge 3分钟快速充电	30mm drive unit 30毫米驱动单元	ZAPPIN™	

Bluetooth® Wireless Mobile Speaker Bluetooth®无线便携式扬声器



SRS-BTV5(JE)

Open Price

Max. Playback Time 5Hrs 最长播放时间5小时	Bluetooth® (Wireless) function Bluetooth® (无线) 功能	360° Circle Sound Technology 360° 环形声音技术	Easy Portability 易于携带	USB Charging USB 充电
Hands free 免提	Bluetooth® function designed for this product is applicable in India / Hong Kong / Australia / New Zealand / Algeria / Angola / Egypt / Ethiopia / Kenya / Morocco / Nigeria / Tanzania / Tunisia / Bahrain / Jordan / Kuwait / Lebanon / Oman / Pakistan / Qatar / Saudi Arabia / Syria / UAE / Yemen / Korea / Thailand / South Africa / Indonesia / Malaysia / Philippines / Singapore / Taiwan / Vietnam			

Enjoy music in the water

在水中欣赏音乐



NWZ-W274S(JE) NWZ-W273(JE)

Open Price ※(B)Black Only 仅限黑色 Open Price

NWZ-W274S(JE)		NWZ-W273(JE)	
Built-in Memory 8GB 内置记忆体8GB	Max. Recordable Song 128 (kbps) 1970 number 最多可录制歌曲128kbps/1970首	Built-in Memory 4GB 内置记忆体4GB	Max. Recordable Song 128 (kbps) 990 number 最多可录制歌曲128kbps/990首
Audio Formats MP3 / WMA / AAC-LC / Linear PCM 音频格式	Music 音乐 *2, *3 Continuous Playback 连续播放8小时	3min. Quick Charge 3分钟快速充电	Wearable Design 耐磨设计
Water Resistant 防水	ZAPPIN™		

Water Resistance 防水
Applicable • fresh water, tap water, perspiration, pool water Not applicable • liquids other than those above (examples: soapy water, detergent water, water with bath agents, shampoo, hot spring water, seawater, etc.)
适用于 • 淡水、自来水、汗水、池水 不适用于 • 上述之外的其他液体 (例如: 肥皂水、清洁剂水、含沐浴剂、洗发精的水、温泉水、海水等)

Take your entertainment with you

音乐随你而动



NWZ-E383(JE)

Open Price

Built-in Memory 4GB 内置记忆体4GB	Max. Recordable Song 128 (kbps) 950 number 最多可录制歌曲128kbps/950首	Max. Recordable Video 14h. 20min. 最多可录制视频14小时20分钟	Audio Formats MP3 / WMA / AAC-LC / Linear PCM 音频格式
FM tuner 87.5 to 108.0MHz FM调谐器	Music 音乐 *2 Continuous Playback 连续播放30小时	Video 视频 *4 Continuous Playback 连续播放4小时	

You can enjoy powerful bass sound

可欣赏强劲的低音



NWZ-B172F(JE)

Open Price

Built-in Memory 2GB 内置记忆体2GB	Max. Recordable Song 128 (kbps) 440 number 最多可录制歌曲128kbps/440首	Audio Formats MP3 / WMA *1 音频格式	Music 音乐 *2 Continuous Playback 连续播放18小时
3min. Quick Charge 3分钟快速充电	FM tuner 87.5 to 108.0MHz FM调谐器	Built-in USB 内置USB	Clip style 可夹式
ZAPPIN™			

Card size radio [Traditional Japanese design]

卡片收音机 [传统日本设计]



MADE IN JAPAN
日本制造 (主机)

SRF-220(JE)

M.S.R.P. 6,000 yen plus tax

International shortwave broadcast receivable radio

可接收国际短波广播的收音机



MADE IN JAPAN
日本制造 (主机)

ICF-SW7600GR(JE)

M.S.R.P. 40,000 yen plus tax

Stereo

Stereo

MADE IN JAPAN
日本制造 (主机)

ICF-SW22(JE)

M.S.R.P. 13,000 yen plus tax

Monaural

Stereo

※Battery is Option. Please refer to page 34 for product specifications.
※不符电池。关于本产品的规格，请参阅第34页。

Compact size radio

小型收音机



MADE IN JAPAN
日本制造 (主机)

SRF-T615(JE)

M.S.R.P. 9,400 yen plus tax
•FM stereo / AM / PLL synthesizer radio
•FM立体声/AM/PLL 合成器收音机

Sony World Model

SRF-M97(JE)

M.S.R.P. 7,800 yen plus tax **MEGA BASS**
•Clip (on back side) for carrying convenience
•夹子位于背面携带更方便

Sony World Model

SRF-S84(JE)

M.S.R.P. 4,800 yen plus tax **MEGA BASS**
•Compact, cigarette-lighter-sized body
•小巧的机身，大小如同打火机

Sony World Model

ICF-T46(JE)

M.S.R.P. 4,500 yen plus tax
•Only 12.4mm slimness and slips easily into your breast pocket
•仅12.4mm的纤薄机身，可轻易置于胸袋内

Sony World Model

Multilingual Menu Display 多语言菜单显示
NWZ-E383 : German / English / Spanish / French / Italian / Polish / Portuguese / Russian / Turkish / Korean / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文)
NWZ-B172F: English / French / Spanish / Russian / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean / Portuguese / German
Instruction Manual *5 使用说明书
English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Arabic / Korean (NWZ-WH303 / W273 / W274S / B172F only)

※Please refer to page 34-35 for product specifications. 关于本产品的规格，请参阅第34-35页。

*1 Copyright protected files cannot be played back. 不会播放受著作权保护的文件。 *2 When playing MP3 128kbps. 当播放MP3 128kbps时。 *3 The time may differ depending on ambient temperature or the status of use. 时长会因周边温度或使用状态而异。 *4 When playing MPEG-4 384kbps. 当播放MPEG-4 384kbps时。 *5 In the built-in memory. 内置记忆体中。

★For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. ★All insets contained here in are simulated pictures only. ★如需了解关于"Open Price(价格未定)"产品的价格信息，请就近向索尼产品零售商联系咨询。★此处包含的所有插图均为模拟图片，仅供参考。

XBA Series

XBA 系列

HD hybrid 3-Way Driver
高清混合式三位驱动单元



XBA-H3(JE)

Open Price **NEW**

HD hybrid 3-way driver units | Y type | Closed | L shaped stereo mini plug
Serration Cord | Detachable cord | Call



Balanced Armature Driver Unit | Full Range | Tweeter | 16mm

• Sony's unique HD hybrid 3-Way driver unit (16mm dynamic driver unit and two balanced armature driver units) for music enjoyment over the entire frequency range.

• 索尼独创高清混合式三位驱动单元 (16mm动态驱动单元和2个动铁驱动单元) 给您带来全频率的音乐享受。

HD hybrid 2-Way Driver
高清混合式双位驱动单元

XBA-H2(JE)

Open Price **NEW**

HD hybrid 2-way driver units | Y type | Closed | L shaped stereo mini plug
Serration Cord | Detachable cord | Call



Balanced Armature Driver Unit | Full Range | 13.5mm

• Sony's unique HD hybrid 2-Way driver unit (13.5mm dynamic driver unit and Balanced Armature driver unit) Delivers crystal clear and profound vocal sound with extended bass.

• 索尼独创高清混合式双位驱动单元 (13.5mm动态驱动单元和1个动铁驱动单元) 使您聆听到清澈并且低音强劲的浑厚声音。

Single Balanced Armature Full Range Headphones
单平衡电板全音域耳机

XBA-10(JE)

Open Price

Balanced Armature Driver | Y type | Closed | L shaped stereo mini plug
Serration Cord | Call

Balanced Armature Driver | Y type | Closed | L shaped stereo mini plug
Serration Cord | Call

• Crystal clear and profound vocal sound
• 声音清澈浑厚

(S) Silver

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

(N) Gold

HD hybrid 2-Way Driver
高清混合式双位驱动单元

XBA-H1(JE)

Open Price **NEW**

HD hybrid 2-way driver units | Y type | Closed | L shaped stereo mini plug
Serration Cord

Balanced Armature Driver Unit | Full Range | 9mm

• Sony's unique HD hybrid 2-Way driver unit (9mm dynamic driver unit and Balanced Armature driver unit) Delivers clear sound with bass sound.

• 索尼独创高清混合式双位驱动单元 (9mm动态驱动单元和1个动铁驱动单元) 使您聆听到具有低音的清澈声音。

Casual Style Headphones
休闲风格耳机

XBA-C10(JE)

Open Price

XBA-C10IP(JE)

Open Price ※(B) Black, (W) White only



Balanced Armature Driver | Y type | Closed | L shaped stereo mini plug
Serration Cord | Call | Volume Control

• Smooth and clear vocal sound
• 声音清晰流畅

*2 XBA-C10IP only 仅限XBA-C10IP

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

(B) Black

Bluetooth® Headset

Bluetooth®耳机



MDR-EX31BN(JE)

Open Price

Wireless Stereo Noise canceling Headset | 13.5mm driver units | Closed | Call

- Hand-free set Function*3
- Reduce up to 98% ambient noise
- Removable earphone
- Music controller*4

- 手机免提功能*3
- 最高降低98%环境噪音
- 可拆卸耳机
- 配有音乐控制键*4

Bluetooth®
The Bluetooth® (Wireless) function is applicable in Hong Kong / Korea



DR-BTN200(JE)

Open Price

Wireless Stereo Headset | 30mm driver units | Closed | Call

- One Touch connect (NFC)
- Hand-free set Function*3
- Music controller*4
- 一触连接 (NFC) 功能
- 手机免提功能*3
- 配有音乐控制键*4

Bluetooth® The Bluetooth® (Wireless) function is applicable in Hong Kong / Korea / Taiwan / Australia / New Zealand



DRC-BTN40K(JE)

Open Price

Wireless Stereo Headset | 9mm driver units | Closed | Call

- One Touch connect (NFC)
- Removable earphone
- 一触连接 (NFC) 功能
- 可拆卸耳机

Bluetooth® The Bluetooth® (Wireless) function is applicable in Thailand / Hong Kong / Korea / Taiwan / Australia / New Zealand

Noise Canceling Headphones

降噪耳机



MDR-NC200D(JE)

Open Price

40mm driver units | Closed | L shaped stereo mini plug | Foldable | Swivel

- Full digital amplifier and digital equalizer with light weight design
- 全数字放大器 and 数字均衡器, 轻量化设计

Reduces up to 98.2%*5 Ambient noise
最高降低98.2%环境噪声

DIGITAL NOISE CANCELING | Sony World Model | In-flight plug adaptor supplied



MDR-NC100D(JE)

Open Price

13.5mm driver units | Neck chain | Closed | L shaped stereo mini plug

- High quality music reproduction in comfort
- 高品质音乐再现, 配戴舒适

Reduces up to 98.2%*5 Ambient noise
最高降低98.2%环境噪声

DIGITAL NOISE CANCELING | Sony World Model | In-flight plug adaptor supplied



MDR-NC8(JE)

Open Price

30mm driver units | Closed | L shaped stereo mini plug | Foldable | Swivel

- Easy to carry with the ability to reduce unwanted ambient noise
- 便于携带, 可降低多余的环境噪声

Reduces up to 90%*5 Ambient noise
最高降低90%环境噪声

DIGITAL NOISE CANCELING | Sony World Model | In-flight plug adaptor supplied



MDR-NC13(JE)

Open Price

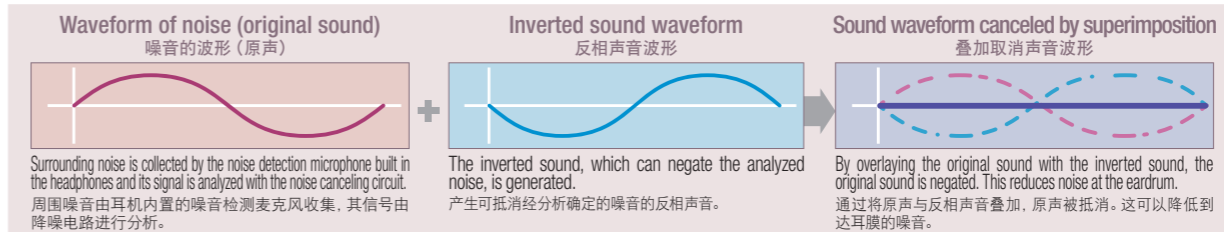
13.5mm driver units | Neck chain | Closed | L shaped stereo mini plug

- Easy to carry with 100hrs of long battery life
- 电池寿命长达100小时, 携带极为方便

Reduces up to 87.4%*5 Ambient noise
最高降低87.4%环境噪声

DIGITAL NOISE CANCELING | Sony World Model | In-flight plug adaptor supplied

Principle of operation of the noise canceling headphones 降噪耳机的工作原理



Recommended for use in:
推荐的使用环境:

during flight 在飞机里

on bus or train 在公共汽车或火车上

at office 在办公室里

*1 Sony's Balanced Armature Driver is made in Japan. (Driver Only) 索尼的平衡电板驱动器为日本制造。(仅限驱动器) *2 The Mobile Phone need support HFP (Hands-free Profile) / HSP (Head set Profile) 所连接的手机设备需要支持(HFP免提配置协议) / HSP(耳机配置协议) *3 The player need support AVRCP (Audio Video Remote Control Profile) 所连接的播放设备需要支持AVRCP协议 *4 Under the Sony measurement standard. The noise canceling effect may not be pronounced in a very quiet environment, or some noise may be heard. Ambient noise is not reduced to zero. 根据索尼测试标准。在非常安静的环境中, 降噪功能的效果也许并不显著, 或者有可能听到某些噪音。环境噪音不会被降低至零。

※ Please refer to page 34-35 for product specifications. 关于本产品的规格, 请参阅第34-35页。

※ For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. 如需了解关于"Open Price (价格未定)"产品的价格信息, 请就近向索尼产品零售商联系咨询。



MDR-1 / 10 Series

MDR-1 / 10 系列

MDR-1RMK2(JE)

Open Price

40mm HD driver units	Closed	L shaped stereo mini plug	Swivel
Serration Cord	Call		

Swivels, for flat and easy portability
可旋转, 便于平放和轻松携带

Android iPad,iPod iPhone BlackBerry®

Introducing the perfect mix of breakthrough audio technology, maximum comfort and sophisticated design. The MDR-1RMK2 lets you experience sheer audio bliss with liquid crystal polymer film diaphragms, and impressive bass sounds with beat response control.

完美融入突破性的音频技术、最佳舒适性和精致设计。借助液晶高分子振膜以及带有节拍响应控制的强劲低音, MDR-1RMK2让您享受纯粹天籁之声。

Hi-Res AUDIO

MDR-10RC(JE)

Open Price

40mm driver units	Closed	L shaped stereo mini plug	Serration Cord
Foldable	Call		

Foldable 可折叠

Android iPad,iPod iPhone BlackBerry®

40mm drive units with Hi-Resolution Audio correspondence

40毫米驱动单元对应高分辨率音频播放

轻量化设计, 佩戴舒适, 适合长时间使用

可折叠机身, 便于携带

Hi-Res AUDIO

MDR-1RNCMK2(JE)

Open Price

50mm driver units	Closed	L shaped stereo mini plug	Swivel
Serration Cord	Call		

Reduces up to 99.7% Ambient noise
最高降低99.7%环境噪声

Dual Noise Sensor 双噪声传感器

Feedback Microphone 反馈式麦克风

Feedforward Microphone 前馈式麦克风

Android iPad,iPod iPhone BlackBerry®

The MDR-1RNCMK2 combines the ultimate noise canceling performance and dynamic sound, for a truly immersive audio experience. Dual Noise Sensor Technology uses dual microphones to block out external noise, while you enjoy unparalleled sound quality in comfort.

MDR-1RNCMK2结合了最强大的降噪性能和动态音频, 实现真正身临其境的音频体验。双噪声传感器技术采用两个麦克风消除外部噪音, 让您舒适地尽情享受无以伦比的音质。

DIGITAL NOISE CANCELING Sony World Model In-flight plug adaptor supplied

MDR-10RNC(JE)

Open Price

40mm driver units	Closed	L shaped stereo mini plug	Swivel
Serration Cord	Call		

Reduces up to 99.4% Ambient noise
最高降低99.4%环境噪声

Swivel 旋转接头

Android iPad,iPod iPhone BlackBerry®

Sony's unique DNC software engine with Dual Noise Sensor Technology

索尼独特的采用双噪声传感器技术的DNC(数字降噪)软件引擎

S-Master Digital Amplifier

DIGITAL NOISE CANCELING Sony World Model In-flight plug adaptor supplied

MDR-1RBTMK2(JE)

Open Price

Wireless Stereo Headset	40mm HD driver units	Closed	L shaped stereo mini plug
Swivel	Serration Cord	Call	

Swivels, for flat and easy portability
可旋转, 便于平放和轻松携带

Bluetooth® Ver.3.0

One Touch Connect (NFC)

S-Master Digital Amplifier

Long Battery Life

For Music Playback : Approx. 30Hours

For Phone talking : Approx. 30Hours

Bluetooth®规格 Ver.3.0

超长电池使用时间

一触连接 (NFC) 功能

连续播放音乐: 约30小时

连续通话: 约30小时

Hi-Res AUDIO

The Bluetooth® (Wireless) function is applicable in Philippines / Singapore / Hong Kong / Korea / New Zealand

MDR-10RBT(JE)

Open Price

Wireless Stereo Headset	40mm HD driver units	Closed	L shaped stereo mini plug
Swivel	Serration Cord	Call	

Swivels, for flat and easy portability
可旋转, 便于平放和轻松携带

Bluetooth® Ver.3.0

One Touch Connect (NFC)

Long Battery Life

For Music Playback : MAX. 17Hours

For Phone talking : MAX. 17Hours

Bluetooth®规格 Ver.3.0

超长电池使用时间

一触连接 (NFC) 功能

连续播放音乐: 最大17小时

连续通话: 最大17小时

Hi-Res AUDIO

The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand / Philippines / Korea / Oman / Kenya / Nigeria

Over Head Band

头戴式

MDR-ZX110(JE)

Open Price **NEW**

30mm driver units	Closed	L shaped stereo mini plug	Quick Folding
Quick Folding	可快速折叠		

(B) Black (P) Pink (W) White

High quality and powerful sound

高品质强劲声音

Lightweight for maximum comfort

重量轻, 配戴极为舒适

Easily connect to your music player

可轻松连接音乐播放器

MDR-ZX310AP(JE)

Open Price **NEW**

30mm driver units	Closed	L shaped stereo mini plug	Quick Folding
Call			

Quick Folding 可快速折叠

(B) Black

High quality and powerful sound

高品质强劲声音

Enjoy clear mid and deep bass

欣赏清晰的中音和深沉的低音

In-line microphone for hands-free design

带有线控麦克风, 适合免提电话

Bluetooth® The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand

MDR-XB400(JE)

Open Price

30mm driver units	Closed	L shaped stereo mini plug	Swivel
Serration Cord			

(B) Black (W) White (L) Blue (G) Green (R) Red (V) Violet (P) Pink

Swivel 旋转接头

Hear rich, balanced bass for all music styles

聆听丰富的、均衡的低音, 适合所有音乐风格

Deep lows with Advanced Vibe Structure

采用高级振动结构, 产生深沉的低音

Style and comfort on the go with a swivel design

采用旋转式设计, 随身携带时尚而舒适

Bluetooth® The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand / Philippines / Korea / Oman / Kenya / Nigeria

MDR-XB920(JE)

Open Price

50mm driver units	Closed	L shaped stereo mini plug	Swivel
Folding	Serration Cord	Call	

Folding & Swivel 可折叠、可翻转

(R) Red (B) Black

Noise isolating seamless ear pads

具有噪音隔离效果的无缝耳垫

Deep bass and flexible multi-folding design

低音深沉, 灵活的多折叠设计

In-line microphone for hands-free phone calls

带有线控麦克风, 适合免提电话

Remote control / Microphone 遥控器 / 麦克风

Music : Play / Pause 音乐: 播放/暂停

Call : Answer / End 来电: 通话/结束

The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand / Philippines / Korea / Oman / Kenya / Nigeria

MDR-ZX310(JE)

Open Price **NEW**

30mm driver units	Closed	L shaped stereo mini plug	Quick Folding
Quick Folding	可快速折叠		

(B) Black (H) Gray (R) Red (L) Blue

High quality and powerful sound

高品质强劲声音

Enjoy clear mid and deep bass

欣赏清晰的中音和深沉的低音

Four colors to suit your style

四种颜色, 适合自己的风格

MDR-ZX750BN(JE)

Open Price **NEW**

Wireless Stereo Headset	40mm driver units	Closed	L shaped stereo mini plug
Digital Noise Canceling	Swivel	Serration Cord	Call

Reduces up to 98% Ambient noise
最高降低98%环境噪声

(W) White (B) Black

Bluetooth® Ver.3.0

One Touch Connect (NFC)

Long Battery Life

For Music Playback : NC on 13Hours NC off 19Hours

For Phone Talking : NC on 10Hours NC off 12Hours

Bluetooth®规格 Ver.3.0

一触连接 (NFC) 功能

超长电池使用时间

连续播放音乐: 使用降噪功能时 13小时 关闭降噪功能时 19小时

连续通话: 使用降噪功能时 10小时 关闭降噪功能时 12小时

Swivels, for flat and easy portability
可旋转, 便于平放和轻松携带

The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand

MDR-XB610(JE)

Open Price

40mm driver units	Closed	L shaped stereo mini plug	Swivel
Folding	Serration Cord		

(W) White (D) Orange

Folding & Swivel 可折叠、可翻转

Noise isolating seamless ear pads

具有噪音隔离效果的无缝耳垫

Deep bass and lightweight

低音深沉, 轻量化设计

Flexible multi-folding design

灵活的多折叠设计

Bluetooth® The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand / Philippines / Korea / Oman / Kenya / Nigeria

MDR-S40(JE)

Open Price

30mm driver units	Open	L shaped stereo mini plug	Foldable
Serration Cord			

Foldable 可折叠

(B) Black (W) White

Hybrid head band for wearing comfort

配戴舒适的混合材料头带

Slim & foldable

纤细、可折叠

Breathable ear pads for long lasting wearing comfort

具透气性耳垫, 可长时间舒适配戴

The Bluetooth® (Wireless) function is applicable in Singapore / Hong Kong / Australia / New Zealand / Philippines / Korea / Oman / Kenya / Nigeria

Instruction Manual 使用说明书 MDR-1RMK2 / 10RC / 10RBT: English / Chinese (Traditional Chinese) 中文 (繁体中文) / Korean

Instruction Manual 使用说明书 MDR-1RNCMK2 / 10RNC: English / Japanese

*Please refer to page 34-35 for product specifications. 关于本产品的规格, 请参阅第34-35页。
*Under the Sony measurement standard. The noise canceling effect may not be pronounced in a very quiet environment, or some noise may be heard. Ambient noise is not reduced to zero. 根据索尼测试标准, 在非常安静的环境中, 降噪功能的效果也许并不显著, 或者有可能会听到某些噪音。环境噪声不会被降低至零。

Instruction Manual 使用说明书 MDR-ZX110 / ZX310 / ZX310AP / ZX750BN / XB400 / XB610 / XB920: English / Chinese (Traditional Chinese) 中文 (繁体中文) / Korean

Instruction Manual 使用说明书 MDR-S40: English / Chinese (Simplified Chinese / Traditional Chinese) 中文 (简体中文 / 繁体中文) / Korean

*For information about the prices of "Open Price" products, please contact your nearest Sony product retailer. *如需了解关于"Open Price(价格未定)"产品的价格信息, 请就近向索尼产品零售商联系咨询。



Inner Ear / Active Style Headphones [Designed for workouts]

入耳式 / 运动式耳机 [专为体育锻炼而设计]

MDR-EX15LP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Hybrid silicone earbuds supplied for secure fitting and long-term wearing comfort
- 配有混合硅胶耳塞确保长时间稳固舒适佩戴

MDR-EX140LP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Sleek design with floral motif
- 花卉主题的时髦设计

MDR-EX110LP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Enjoy, high-resolution treble and midrange with powerful bass sound
- 欣赏高分辨率的高音和中音以及强劲的低音

MDR-EX220LP(JE)

Open Price

13.5mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Capable of producing premium sound quality with 13.5mm high-sensitivity driver units
- 能够凭借13.5mm高灵敏度驱动单元产生高品质声音

MDR-AS400EX(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Water Resistant			

- Recommended for fast movement and high-impact workouts
- 建议用于快速运动或高冲击性活动中

MDR-EX25LP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Lovely design with sweets motif
- 糖果主题的可爱设计

MDR-EX37B(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			

- Take to the streets with eye-catching colors
- 带着炫目抢眼的色彩上街

For Smartphone MDR-EX110AP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Call			

- In-line microphone for hands-free phone calls
- 带有线控麦克风, 适合免提通话

MDR-AS200(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Water Resistant			

- The vertical and soft loop-hangers are great for intense workouts
- 直立的软环挂架非常适合于从事较为激烈的活动

For iPod / iPhone / iPad MDR-AS400IP(JE)

Open Price

9mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Water Resistant			
Call			
Volume Control			

- Recommended for fast movement and high-impact workouts
- 建议用于快速运动或高冲击性活动中

MDR-XB50AP(JE)

Open Price **NEW**

12mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Call			

- Powerful Bass Sound with Bass Boost
- In-line microphone for hands-free phone calls
- 低音增强带来强劲低音
- 带有线控麦克风, 适合免提通话

Android iPad,iPod iPhone BlackBerry®

MDR-XB70AP(JE)

Open Price **NEW**

12mm driver units	Y type	Closed	L-shaped stereo mini plug
Serration Cord			
Call			

- Powerful Bass Sound with Bass Boost
- Aluminum Housings
- In-line microphone for hands-free phone calls
- 低音增强带来强劲低音
- 铝合金外壳
- 带有线控麦克风, 适合免提通话

Android iPad,iPod iPhone BlackBerry®

IC Recorder | 数码录音棒

ICD-SX1000(JE)

Open Price

Built-in Memory	Max. Recording Time	Recording Formats
16GB	636Hrs	Linear PCM/MP3
内置记忆体16GB	最长录音时间	录音格式
(MP3 48kbps)	(MP3 48kbps)1636小时	

Direct USB USB直连

- 3 Directional Microphones (Zoom/Stereo)
- 96kHz/24bit Over CD Quality Recording
- 192kHz/24bit High Definition Playback
- 3个定向麦克风 (变焦/立体声)
- 96kHz/24bit超CD品质录音
- 192kHz/24bit高清清晰播放

S-MASTER Digital Amplifier S-MiC RECORDING SYSTEM Windows Macintosh INTELLIGENT NOISE CUT MICRO S2 GB

ICD-TX50(JE)

Open Price

Built-in Memory	Max. Recording Time	Recording Formats
4GB	178Hrs	Linear PCM/MP3
内置记忆体4GB	最长录音时间	录音格式
(MP3 48kbps)	(MP3 48kbps)178小时	

Direct USB USB直连

- Easy to read Bright Organic EL Display
- Stylish Thin & Clip Style Design
- Easy Recording Setting with Scene Select Function
- 易于阅读的明亮有机EL显示屏
- 时尚轻薄的背夹式设计
- 简易录制设定, 具备场景选择功能

Windows Macintosh INTELLIGENT NOISE CUT MICRO S2 GB

ICD-BX140(JE)

Open Price **NEW**

Built-in Memory	Max. Recording Time	Recording Formats
4GB	4175Hrs	HVXC/MP3
内置记忆体4GB	最长录音时间	录音格式
(HVXC 2kbps)	(HVXC 2kbps)4175小时	

Direct USB USB直连

- Noise Cut Function
- Easy and Large Buttons
- 降噪功能
- 大按钮易于使用

IC RECORDER

ICD-SX734(JE)

Open Price

Built-in Memory	Max. Recording Time	Recording Formats
8GB	318Hrs	Linear PCM/MP3
内置记忆体8GB	最长录音时间	录音格式
(MP3 48kbps)	(MP3 48kbps)318小时	

Direct USB USB直连

- 3 Directional Microphones (Zoom/Stereo)
- Linear PCM (CD Quality) Recording
- 3个定向麦克风 (变焦/立体声)
- 线性PCM (CD品质) 录音

S-MiC RECORDING SYSTEM Windows Macintosh INTELLIGENT NOISE CUT MICRO S2 GB

ICD-UX543F(JE)

Open Price

Built-in Memory	Max. Recording Time	Recording Formats
4GB	1073Hrs	Linear PCM/MP3
内置记忆体4GB	最长录音时间	录音格式
(MP3 8kbps)	(MP3 8kbps)1073小时	

Direct USB USB直连

- All-in-1 Recording with Direct USB
- High Sensitivity and Low Noise
- OLED Display
- 采用直连USB的一体化数码录音棒
- 高敏感度, 低噪音
- OLED有机发光显示屏

S-MiC RECORDING SYSTEM Windows Macintosh INTELLIGENT NOISE CUT MICRO S2 GB

Instruction Manual 使用说明

MDR-EX15LP / EX25LP / EX140LP / EX37B / EX110LP / EX110AP / EX220LP / AS200 / AS400EX / AS400IP / XB50AP / XB70AP: English / Chinese (Traditional Chinese) 中文 (繁体中文) / Korean

Multilingual Menu Display 多语言菜单显示

ICD-SX1000 / SX734 / TX50 / UX543F: English / Chinese (Simplified Chinese / Traditional Chinese) / 中文 (简体中文 / 繁体中文) / Korean / Thai / Spanish / French / German / Italian / Russian






ICD-BX140: English

Instruction Manual 使用说明

ICD-SX1000 / SX734: English / Chinese (Simplified Chinese / Traditional Chinese) / 中文 (简体中文 / 繁体中文) / Korean / Arabic / Persian / [Spanish (ICD-TX50 only)]

ICD-TX50 / UX543F / BX140: English / Chinese (Simplified Chinese / Traditional Chinese) / 中文 (简体中文 / 繁体中文) / Arabic / Persian / [Spanish (ICD-TX50 only)]



Digital Camcorder Specifications 数码摄像机规格

Model Name 机型名称	HDR-PJ820E(JE) 	HDR-PJ540E(JE) 	HDR-PJ340E(JE) 	HDR-GW66E(JE) 	HDR-CX900E(JE) 	
	High-Definition [1920 x 1080]			High-Definition [1920 x 1080]		
Image Sensor (Approx.) 影像传感器 (约)	Image Sensor 影像传感器 Number of effective pixels (Approx.) 有效像素数 (约) Gross pixels (Approx.) 总像素 (约) Effective pixels of moving pictures (Approx.) 动态影像有效像素 (约) Effective pixels of still images (Approx.) 静态图像有效像素 (约)	1/3.95 type "Exmor R" CMOS Sensor 24.5 Megapixels 6,590K pixels 6,140K pixels (16:9)*1 6,140K pixels (16:9) / 4,600K pixels (4:3)	1/5.8 type "Exmor R" CMOS Sensor 9.2 Megapixels 2,510K pixels 2,290K pixels (16:9)*1 2,290K pixels (16:9) / 1,710K pixels (4:3)	1/5.8 type "Exmor R" CMOS Sensor 9.2 Megapixels 2,510K pixels 2,290K pixels (16:9)*1 2,290K pixels (16:9) / 1,710K pixels (4:3)	1/3.91 type "Exmor R" CMOS Sensor 20.0 Megapixels 5,430K pixels 14,200K pixels (16:9)*1 14,200K pixels (16:9) / 10,600K pixels (4:3)	
Lens 镜头	Lens 镜头 Zoom 变焦 Focus System 对焦系统 F-number (Maximum Aperture) F值 (最大光圈) Focal Distance 焦距 Focal length (35mm equivalent) in "Movie" position 处于"Movie"位置 in "Photo" position 处于"Photo"位置 Filter Diameter 滤镜直径	"G Lens" Optical 12x (Digital 160x*2), Clear Image 24x Auto / Manual (Touch Panel / Dial) F1.8-F3.4 f=2.9-34.8mm f=26.8-321.6mm (16:9)*1 f=26.8-321.6mm (16:9) / f=32.8-393.6mm (4:3) 46mm	"G Lens" Optical 30x (Digital 350x*2), Clear Image 60x Auto / Manual (Touch Panel) F1.8-F4.0 f=1.9-57.0mm f=26.8-804.0mm (16:9)*1 f=26.8-804.0mm (16:9) / f=32.8-984.0mm (4:3) 46mm	"G Lens" Optical 30x (Digital 350x*2), Clear Image 60x Auto / Manual F1.8-F4.0 f=1.9-57.0mm f=26.8-804.0mm (16:9)*1 f=26.8-804.0mm (16:9) / f=32.8-984.0mm (4:3) 37mm	"G Lens" ZEISS Vario Sonnar T* Optical 12x (Digital 160x*2), Clear Image 24x Auto / Manual (Touch Panel / Dial) F2.8-F4.5 f=9.3-111.6mm 62mm	
Viewfinder/Monitor 取景器/显示屏	Viewfinder 取景器 Monitor 显示屏	0.2 type / Color 201K dots equivalent 3.0 type Xtra Fine LCD display / 921K	3.0 type Clear Photo LCD display / 460K	2.7 type Clear Photo LCD display / 230K	0.39 type / OLED / Color 1,440K dots equivalent 3.5 type Xtra Fine LCD display / 921K	
Projector 投影机	Light Output 光输出 Screen Coverage 屏幕范围 Endurance (Battery Life) (Approx.) 连续使用时间 (电池寿命) (约) Projector Input 投影机输入接口	Up to 50 lumen 10 type - 200 type 90min. (with Supplied Battery) ● (Only from Projector input terminal)	Up to 25 lumen 10 type - 100 type 95min (with Supplied Battery) ● (Only from Projector input terminal)	Up to 13 lumen 10 type - 100 type 105min (with Supplied Battery) ● (Only from Projector input terminal)	— — — —	
Camera 相机	Minimum Illumination 最低亮度 Image Stabilization	STD: 6lux*3 / LOW: 3lux*4 Balanced Optical SteadyShot	STD: 6lux*4 / LOW: 3lux*4 Balanced Optical SteadyShot	STD: 6lux*4 / LOW: 3lux*4 Optical SteadyShot with Intelligent Active Mode	STD: 3lux*5 / LOW: 1.7lux*6 Optical SteadyShot	
Recorder / Player 录像机/播放机	Recording Media 录制媒体 Internal Media 内置媒体 Video Format 视频格式 Video Mode (Resolution) 视频模式 (分辨率) Audio Compression Format 音频压缩格式 Built-in Zoom Microphone 内置变焦麦克风 Speaker 扬声器 Auto Wind Noise Reduction 自动风噪减弱	Internal Flash Memory / Memory Stick PRO Duo (Mark 2) / Memory Stick PRO-HG Duo / Memory Stick XC-HG Duo / SD / SDHC / SDXC Memory Card*7 Flash Memory 64GB*9 AVCHD format ver.2.0 compatible: MPEG4-AVC / H.264 MP4: MPEG-4 AVC / H.264 HD: 1,920 x 1,080 / 50p (PS), 25p (FX,FH), 24p (FX,FH), 50i (FX,FH), 1,440 x 1,080 / 50i (HQ,LP) MP4: 1,280 x 720 / 25p Dolby Digital 5.1ch / Dolby Digital 2ch ● (Monaural Speaker) ● (On/Off)	Internal Flash Memory / Memory Stick Micro (Mark 2) / Micro SD / SDHC / SDXC Memory Card*7 Flash Memory 32GB*9 AVCHD format ver.2.0 compatible: MPEG4-AVC / H.264 MP4: MPEG-4 AVC / H.264 HD: 1,920 x 1,080 / 50p (PS), 25p (FX,FH), 50i (FX,FH), 1,440 x 1,080 / 50i (HQ,LP) MP4: 1,280 x 720 / 25p Dolby Digital 5.1ch / Dolby Digital 2ch ● (Monaural Speaker) ● (On/Off)	Internal Flash Memory / Memory Stick Micro (Mark 2) / Micro SD / SDHC / SDXC Memory Card*7 Flash Memory 16GB*9 AVCHD format ver.2.0 compatible: MPEG4-AVC / H.264 MP4: MPEG-4 AVC / H.264 HD: 1,920 x 1,080 / 50p (PS), 50i (FX,FH), 1,440 x 1,080 / 50i (HQ,LP) MP4: 1,280x720 / 25p Dolby Digital 2ch ● (Monaural Speaker) —	Memory Stick Micro (Mark 2) / microSD / SDHC / SDXC Memory Card*7 — HD: MPEG4-AVC / H.264 AVCHD format ver.2.0 compatible SD: MPEG2-PS MP4 MP4: MPEG-4 AVC / H.264 HD: 1,920 x 1,080 / 50p (PS), 50i (FX,FH), 1,440 x 1,080 / 50i (HQ,LP) STD: 720 x 576 / 50i MP4: 1,280 x 720 / 25p Dolby Digital 2ch Stereo, Dolby Digital Stereo Creator ● (Monaural Speaker) —	
Still Picture 静态图像	Image Size (Approx.) 图像尺寸 (约) Photo Mode 照片模式 Movie Mode 动态影像模式 Photo Capture from Playback Movie 从回放动态影像中截取照片 Flash 闪光	L: 24.5 megapixels 16:9 (6,592 x 3,712) 18.4 megapixels 4:3 (4,960 x 3,712) M: 12.3 megapixels 16:9 (4,672 x 2,632) 9.2 megapixels 4:3 (3,504 x 2,632) S: 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) L: 24.5 megapixels 16:9 (6,592 x 3,712) M: 12.3 megapixels 16:9 (4,672 x 2,632) S: 2.1 megapixels 16:9 (1,920 x 1,080) 2.1 megapixels 16:9 (1,920 x 1,080) —	L: 9.2 megapixels 16:9 (4,032 x 2,272) 6.9 megapixels 4:3 (3,024 x 2,272) S: 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) L: 9.2 megapixels 16:9 (4,032 x 2,272) S: 2.1 megapixels 16:9 (1,920 x 1,080) 2.1 megapixels 16:9 (1,920 x 1,080) —	L: 9.2 megapixels 16:9 (4,032 x 2,272) 6.9 megapixels 4:3 (3,024 x 2,272) S: 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) L: 9.2 megapixels 16:9 (4,032 x 2,272) S: 2.1 megapixels 16:9 (1,920 x 1,080) 2.1 megapixels 16:9 (1,920 x 1,080) —	L: 20.4 megapixels 16:9 (6,016 x 3,384) 15.3 megapixels 4:3 (4,512 x 3,384) M: 10.0 megapixels 16:9 (4,224 x 2,376) 5.0 megapixels 4:3 (2,592 x 1,944) S: 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) L: 20.4 megapixels 16:9 (6,016 x 3,384) 15.3 megapixels 4:3 (4,512 x 3,384) M: 10.0 megapixels 16:9 (4,224 x 2,376) 5.0 megapixels 4:3 (2,592 x 1,944) S: 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) 2.1 megapixels 16:9 (1,920 x 1,080) 0.3 megapixels 4:3 (640 x 480) 0.2 megapixels 16:9 (640 x 360) —	
Interface 接口	Wireless LAN (built-in) 无线网络 (内置) NFC HDMI Terminal HDMI接口 Microphone input 麦克风输入 Headphone Jack 耳机插孔 USB Port USB接口 Projector Input 投影机输入接口	● (Wi-Fi Compatible, IEEE 802.11 b/g/n (2.4GHz band))*12 ● (NFC forum Type 3 Tag compatible) ● (HDMI micro)*13 ● (Stereo Minijack) ● (Stereo Minijack) ● (TypeA (built-in)) ● (HDMI micro)*14	● (Wi-Fi Compatible, IEEE 802.11 b/g/n (2.4GHz band))*12 ● (NFC forum Type 3 Tag compatible) ● (HDMI micro)*13 ● (Stereo Minijack) ● (Stereo Minijack) ● (TypeA (built-in)) ● (HDMI micro)*14	● (Wi-Fi Compatible, IEEE 802.11 b/g/n (2.4GHz band))*12 ● (NFC forum Type 3 Tag compatible) ● (HDMI micro)*13 ● (TypeA (built-in)) ● (HDMI micro)*14	● (Wi-Fi Compatible, IEEE 802.11 b/g/n (2.4GHz band))*12 ● (NFC forum Type 3 Tag compatible) ● (HDMI micro)*13 ● (Stereo Minijack) ● (Stereo Minijack) ● (TypeA (Built-in)) —	
Other 其他	Accessory Shoe 配件插槽 Water Proof / Dust Proof / Shockproof / Freezeproof *15*16*17 防水 / 防尘 / 防震 / 防冻 *15*16*17 Power Requirement 电源要求 Battery continuous recording duration (with supplied Battery) (Approx.) *18 电池连续工作时间 (使用随机电池) (约) *18 Movie Recording Time (with internal Media) (Approx.) *19 动态影像录制时间 (含内置媒体) (约) *19 Charge on camcorder (Charging time with supplied Battery) (Approx.) *20 摄像机充电 (使用随机电池的充电时间) (约) *20 Power Consumption (in LCD Operation) *21 功耗 (液晶屏幕操作时) *21 Dimension (WxHxD) (Including Supplied Battery) (Approx.) *22 尺寸 (宽x高x深) (包括随机电池) (约) *22 Mass (with Supplied Battery) (Approx.) *23 重量 (使用随机电池) (约) *23	● (Multi Interface Shoe) — AC Adaptor 5.0V / Battery 6.8V, 7.2V 2h. 16h.5min. 2h.45min. HD: 3.1W 67.5 x 72.5 x 134mm 510g (Supplied NP-FV50)	● (Multi Interface Shoe) — AC Adaptor 5.0V / Battery 6.8V, 7.2V 2h.35min. 8h. 2h.45min. HD: 2.4W 61.5 x 66.5 x 130.5mm 380g (Supplied NP-FV50)	— — AC Adaptor 5.0V / Battery 6.8V, 7.2V 3h. 3h.55min. 2h.45min. HD: 2.1W 61.0 x 59.5 x 128.5mm 270g (Supplied NP-FV50)	● (Built-in Flash) — AC adaptor 5.0V / Battery 3.6V 2h. — 2h.35min. HD: 2.2W 32.5 x 108.5 x 70mm 215g (Supplied NP-BX1)	● (Multi Interface Shoe) — AC Adaptor 8.4V / Battery 6.8V, 7.2V 1h.45min. — 2h.20min. HD: 3.5W 90 x 83.5 x 223.5mm (Including Lens Hood) 870g (Supplied NP-FV50)
Supplied Accessories 随机配件	Rechargeable Battery Pack (NP-FV50) / AC Adaptor / HDMI (micro) Cable / USB Connection Support Cable / "Operating Guide" / Step Down Ring / Remote Commander (RMT-835 with Battery (CR2025))	Rechargeable Battery Pack (NP-FV50) / AC Adaptor / HDMI (micro) Cable / USB Connection Support Cable / "Operating Guide"	Rechargeable Battery Pack (NP-FV50) / AC Adaptor / HDMI (micro) Cable / USB Connection Support Cable / "Operating Guide"	Rechargeable Battery Pack (NP-BX1) / AC Adaptor / Power Cord / HDMI (micro) Cable / micro USB Cable / "Operating Guide" / Wrist Strap	Rechargeable Battery Pack (NP-FV50) / AC Adaptor / Power Cord / HDMI (micro) Cable / USB Connection Support Cable / "Operating Guide" / Remote Commander (RMT-835 with Battery (CR2025)) / Lens Hood / Lens Cap	

*1 When "SteadyShot" is set to "STANDARD" or "OFF". 当 "防抖" 功能设为 "标准" 或 "关闭" 时。 *2 The factory setting is "Off". Digital zoom ratio includes optical zoom ration. 出厂设置为 "关闭"。数字变焦比包含光学变焦比。 *3 1/50 Shutter Speed. 1/50快门速度。 *4 1/25 Shutter Speed. 1/25快门速度。 *5 1/60 Shutter Speed. 1/60快门速度。 *6 1/30 Shutter Speed. 1/30快门速度。 *7 Class 4 or higher. Class 4或更高。 *8 Class 10/Video Mode is XAVC S HD or 4K. Class 10 (视频模式为XAVC S HD格式或4K格式)。 *9 1GB equals 1 billion bytes, a portion of which is used for system management and/or application files. Only pre-installed demonstration movie can be deleted. 1GB等于10亿字节。其中一部分用于系统管理和/或应用程序文件。仅可删除预装的演示视频。 *10 Video Mode is XAVC S HD. 视频模式为XAVC S HD格式。 *11 Video Mode is AVCHD. 视频模式为AVCHD格式。 *12 (Configuration method/Access method) WPS or manually / infrastructure mode. When connecting to smartphones, the camera can always work as a base without a wireless access point. (Security: WEP / WPA-PSK / WPA2-PSK) (配置方法/连接方法) WPS 或手动/基础设施模式。当连接到智能手机时, 摄像机始终可以作为基站工作, 而无需使用无线接入点。(安全设置: WEP / WPA-PSK / WPA2-PSK) *13 Output only. 仅限输出。 *14 Input only. 仅限输入。 *15 As for dust-proof/shock-proof performance, there is no guarantee that the





camcorder will not become scratched or dented. 对于防尘/防震性能, 不保证本机不会产生划痕或凹痕。 *16 Meeting to MIL-STD 810F Method 516.5-Shock standards, this product has passed the required tests when dropped from a height of 1.5 m above a 5 cm-thick plywood board (with the LCD screen closed, facing toward the camcorder body). * Depending on use conditions and circumstances, no guarantee is made regarding damage to, malfunction of, or the water-proof performance of this camcorder. 按照MIL-STD 810F Method 516.5-Shock标准, 本产品已通过从1.5 m处掉落测试 (液晶屏朝机身关闭的状态下)。* 根据具体的使用情况和环境, 对本机的损坏、故障或防水性能不予保证。 *17 Recording/playback times may be reduced in low-temperature conditions. 低温条件下录制/播放时间可能会减少。 *18 AVCHD-HQ mode, LCD ON, AVCHD-HQ mode. 液晶屏打开。 *19 Capacity will vary based on type and complexity of images recorded. 容量因所录制影像的类型和复杂性而有所不同。 *20 When using the AC adaptor. When the AC adaptor is not supplied, using USB charging. 使用AC适配器时。未提供AC适配器时, 使用USB充电。 *21 Recording mode and media are default settings. 录制模式和媒体处于默认设置。 *22 Including the projecting parts. 包括突出部分。 *23 Including a battery pack and a media (if a lens hood is supplied, including it too). 包括电池组和媒体 (如提供遮光罩, 也包括遮光罩)。

Digital Camcorder Specifications | 数码摄像机规格







Model Name 机型名称	NEX-VG900EH(JE)  P6	NEX-VG300EH(JE)  P6
	High-Definition [1920 x 1020]	High-Definition [1920 x 1020]
Image Sensor (Approx.) 影像传感器 (约)	Type 类型 35mm Full-Frame "Exmor" HD CMOS Sensor (35.8 x 23.9mm)	Type 类型 APS-C type (23.5 x 15.6mm) "Exmor" APS HD CMOS Sensor with RGB primary color filters
	Number of pixels (Approx.) 像素数 (约) 24.3 Megapixels (effective), 24.7 Megapixels (total)	Number of pixels (Approx.) 像素数 (约) 16.1 Megapixels (effective), 16.7 Megapixels (total)
Lens 镜头	Lens compatibility 镜头兼容性 Sony E-Mount lenses	Lens compatibility 镜头兼容性 Sony E-mount lenses
	Supplied lens 标配镜头 Model Name 机型名称 SAL2470Z (Vario-Sonnar T* 24-70mm F2.8 ZA SSM)	Supplied lens 标配镜头 Model Name 机型名称 SEL18200 (E PZ 18-200mm F3.5-6.3 OSS)
	Lens configuration 镜头构成 13 groups, 17 elements	Lens configuration 镜头构成 12 groups, 17 elements
	Focal length (35mm equivalent) 焦距 (35mm等效) In photo mode: f=36mm - 105mm	Focal length (35mm equivalent) 焦距 (35mm等效) In photo mode: f=27mm - 300mm
	No. of aperture blade 光圈叶片数 9 blades	No. of aperture blade 光圈叶片数 7 blades
	F-number F值 F2.8	F-number F值 F3.5 (W) - F6.3 (T)
	Max. magnification 最大放大倍率 0.25x	Max. magnification 最大放大倍率 0.35x
	Min. focusing distance 最小焦距 0.34m	Min. focusing distance 最小焦距 0.3m (W) - 0.5m (T)
	Filter diameter 滤镜直径 77mm	Filter diameter 滤镜直径 67mm
	Dimensions (max. dia. x length) 尺寸 (最大直径x长度) 83 x 111mm	Dimensions (max. dia. x length) 尺寸 (最大直径x长度) 93.2 x 99mm (W), 93.2 x 174.0mm (T)
	Mass 重量 955g	Mass 重量 649g
Recording system 记录系统	Recording format 记录格式 Video: HD: MPEG4-AVC / H.264, SD: MPEG2-PS Audio: Dolby Digital 5.1ch / Dolby Digital 2ch	Recording format 记录格式 Video: HD: MPEG4-AVC / H.264, SD: MPEG2-PS Audio: Dolby Digital 5.1ch / Dolby Digital 2ch
	Progressive Mode (HD) 逐行扫描模式 (HD) 50p / 25p / 24p	Progressive Mode (HD) 逐行扫描模式 (HD) 50p / 25p / 24p
	Total bit rate (Approx.) 总比特率 (约) PS mode: 28Mbps / FX mode: 24Mbps / FH mode: 17Mbps / HQ mode: 9Mbps / LP mode: 5Mbps	Total bit rate (Approx.) 总比特率 (约) PS mode: 28Mbps / FX mode: 24Mbps / FH mode: 17Mbps / HQ mode: 9Mbps / LP mode: 5Mbps
	Built-in Microphone 内置麦克风 ●	Built-in Microphone 内置麦克风 ●
	Speaker 扬声器 Monaural Speaker	Speaker 扬声器 Monaural Speaker
	Auto Wind Noise Reduction 自动风噪减弱 ● (Off / On)	Auto Wind Noise Reduction 自动风噪减弱 ● (Off / On)
	Recording format 记录格式 JPG/DCF Ver.2.0, Exif Ver.2.3, MPF Baseline compliant	Recording format 记录格式 JPG/DCF Ver.2.0, Exif Ver.2.3, MPF Baseline compliant
	Image size Aspect ratio 3:2 (pixels) 纵横比3:2 图像尺寸 (像素) 6,000 x 4,000 (24.0M Full size), 3,936 x 2,624 (10.3M Full size), 2,640 x 1,760 (4.6M Full size), 3,936 x 2,624 (10.3M APS-C size), 2,640 x 1,760 (4.6M APS-C size), 1,728 x 1,152 (2.0M APS-C size)	Image size Aspect ratio 3:2 (pixels) 纵横比3:2 图像尺寸 (像素) 4,912 x 3,264 (16.0M), 3,568 x 2,368 (6.4M), 2,448 x 1,624 (4.0M)
	Aspect ratio 16:9 纵横比16:9 6,000 x 4,000 (20.3M Full size), 3,936 x 2,624 (8.7M Full size), 2,640 x 1,760 (3.9M Full size), 3,936 x 2,624 (8.7M APS-C size), 2,640 x 1,760 (3.9M APS-C size), 1,728 x 1,152 (1.7M APS-C size)	Aspect ratio 16:9 纵横比16:9 4,912 x 2,760 (13.6M), 3,568 x 2,000 (7.1M), 2,448 x 1,376 (3.4M)
	Image quality mode 画质模式 JPG / JPEG + RAW / RAW	Image quality mode 画质模式 JPG / JPEG + RAW / RAW
	Recording Media 录制媒体 Memory Stick PRO Duo (Mark 2) / Memory Stick PRO-HG Duo / Memory Stick XC-HG Duo / SD / SDHC / SDXC Memory Card*1	Recording Media 录制媒体 Memory Stick PRO Duo (Mark 2) / Memory Stick PRO-HG Duo / Memory Stick XC-HG Duo / SD / SDHC / SDXC Memory Card*1
White balance modes 白平衡模式 Auto / One-push / Outdoor / Indoor / WB Temp	Auto / One-push / Outdoor / Indoor / WB Temp	Auto / One-push / Outdoor / Indoor / WB Temp
Shutter speeds 快门速度 Auto 自动 In movie mode: 1/48 - 1/10,000 sec. (24p), 1/50 - 1/10,000 sec. (other), In still image mode: 30 - 1/4,000 sec.	Auto 自动 In movie mode: 1/48 - 1/10,000 sec. (24p), 1/50 - 1/10,000 sec. (other), In still image mode: 30 - 1/4,000 sec.	Auto 自动 In movie mode: 1/48 - 1/10,000 sec. (24p), 1/50 - 1/10,000 sec. (other), In still image mode: 30 - 1/4,000 sec.
Manual 手动 In movie mode: 1/3 - 1/10,000 sec., In still image mode: 30 - 1/4,000 sec.	Manual 手动 In movie mode: 1/3 - 1/10,000 sec., In still image mode: 30 - 1/4,000 sec.	Manual 手动 In movie mode: 1/3 - 1/10,000 sec., In still image mode: 30 - 1/4,000 sec.
Gain 增益 Auto / manual (0dB-30dB)	Auto / manual (0dB-30dB)	Auto / Manual (0-30 dB)
Zoom Control 变焦控制 Digital Zoom 数字变焦 ● (x 2.0)	Digital Zoom 数字变焦 ● (x 2.0)	Digital Zoom 数字变焦 ● (x 2.0)
Power Zoom Control 电动变焦控制 ●	Power Zoom Control 电动变焦控制 ●	Power Zoom Control 电动变焦控制 ●
Zoom Lever 变焦杆 ●	Zoom Lever 变焦杆 ●	Zoom Lever 变焦杆 ●
Zoom Speed 变焦速度 Variable / Fix max 32 Steps	Zoom Speed 变焦速度 Variable / Fix max 32 Steps	Zoom Speed 变焦速度 Variable / Fix max 32 Steps
Monitor 显示屏 Type 类型 3.0 type, Xtra Fine LCD	Monitor 显示屏 Type 类型 3.0 type, Xtra Fine LCD	Monitor 显示屏 Type 类型 3.0 type, Xtra Fine LCD
Total no. of dots 总点数 921,600 dots	Total no. of dots 总点数 921,600 dots	Total no. of dots 总点数 921,600 dots
Viewfinder 取景器 Type 类型 0.5 type, XGA OLED	Viewfinder 取景器 Type 类型 0.5 type, XGA OLED	Viewfinder 取景器 Type 类型 0.5 type, XGA OLED
Effective no. of dots 有效点数 2,359,296 dots conversion	Effective no. of dots 有效点数 2,359,296 dots conversion	Effective no. of dots 有效点数 2,359,296 dots conversion
Field coverage 视场 100%	Field coverage 视场 100%	Field coverage 视场 100%
Interface 接口 Video / Audio output 视频/音频输出 HDMI mini connector	Interface 接口 Video / Audio output 视频/音频输出 HDMI mini connector	Interface 接口 Video / Audio output 视频/音频输出 HDMI mini connector
Headphone output 耳机输出 Stereo mini jack x 1	Headphone output 耳机输出 Stereo mini jack x 1	Headphone output 耳机输出 Stereo mini jack x 1
Microphone input 麦克风输入 Stereo mini jack x 1	Microphone input 麦克风输入 Stereo mini jack x 1	Microphone input 麦克风输入 Stereo mini jack x 1
PC interface 电脑接口 USB2.0 Hi-speed (mass-storage, MTP)	PC interface 电脑接口 USB2.0 Hi-speed (mass-storage, MTP)	PC interface 电脑接口 USB2.0 Hi-speed (mass-storage, MTP)
Other 其他 Multi interface Shoe 多接口端系统 ●	Other 其他 Multi interface Shoe 多接口端系统 ●	Other 其他 Multi interface Shoe 多接口端系统 ●
Power Requirements 电源要求 AC Adaptor 8.4V / battery 7.2V	Power Requirements 电源要求 AC Adaptor 8.4V / battery 7.2V	Power Requirements 电源要求 AC Adaptor 8.4V / battery 7.2V
Power Consumption 功耗 HD: 4.7W (in LCD operation)*2	Power Consumption 功耗 HD: 4.7W (in LCD operation)*2	Power Consumption 功耗 HD: 4.2W (in LCD operation)*2
Dimension (WxHxD) (Body only)(Approx.) 尺寸 (宽x高x深) (仅机身) (约) 105mm x 130mm x 223mm	Dimension (WxHxD) (Body only)(Approx.) 尺寸 (宽x高x深) (仅机身) (约) 105mm x 130mm x 223mm	Dimension (WxHxD) (Body only)(Approx.) 尺寸 (宽x高x深) (仅机身) (约) 91mm x 130mm x 223mm
Mass(Body only)(Approx.) 重量 (仅机身) (约) 825g	Mass(Body only)(Approx.) 重量 (仅机身) (约) 825g	Mass(Body only)(Approx.) 重量 (仅机身) (约) 650g
Supplied Accessories 随机配件 Rechargeable Battery Pack(NP-FV70), AC Adaptor, Power Cord, Component A/V Cable, A/V Connecting Cable, USB Cable, Body cap, Mount Adaptor(LA-EA3), SAL2470Z(Vario-Sonnar T* 24-70mm F2.8 ZA SSM), Lens hood, Lens front cap, Lens rear cap, Battery cover, Wind screen, Large eyecup, Remote Commander (RMT-835 with Battery(CR2025)), CD-ROM	Supplied Accessories 随机配件 Rechargeable Battery Pack(NP-FV70), AC Adaptor, Power Cord, Component A/V Cable, A/V Connecting Cable, USB Cable, Body cap, Mount Adaptor(LA-EA3), SAL2470Z(Vario-Sonnar T* 24-70mm F2.8 ZA SSM), Lens hood, Lens front cap, Lens rear cap, Battery cover, Wind screen, Large eyecup, Remote Commander (RMT-835 with Battery(CR2025)), CD-ROM	Supplied Accessories 随机配件 Rechargeable Battery Pack(NP-FV70), AC Adaptor, Power Cord, Component A/V Cable, A/V Connecting Cable, USB Cable, Body cap, SELP18200(E PZ 18-200mm F3.5-6.3 OSS), Lens hood, Lens front cap, Lens rear cap, Battery cover, Wind screen, Large eyecup, Remote Commander (RMT-835 with Battery(CR2025)), CD-ROM

*1 Class 4 or higher. Class 4或更高。 *2 Recording mode and media are default settings. 录制模式和媒体为默认设置。 *3 Still Image only. 仅限静态图像。 *4 Achieved by using "By Pixel Super Resolution" technology and overlay burst shooting. 使用"高分辨率像素"技术和重叠连拍功能实现。 *5 With Adaptor (not supplied). 包括适配器(未附带)。 *6 DCF (Design rule for Camera File System) *7 DPOF (Digital Print Order Format) *8 Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄的动态影像和静态图像。

Digital Still Camera Specifications | 数码相机规格

Model Name 机型名称	DSC-RX1(E32)  P13	DSC-RX100(JE)  P13	DSC-HX300(JE)  P13	DSC-WX300(JE)  P14
Lens 镜头	ZEISS Vario Sonnar T* 8 elements in 7 groups (3 aspheric elements including AA lens)	ZEISS Vario Sonnar T* 7 elements in 6 groups (4 aspheric elements including AA lens)	ZEISS Vario Sonnar T* 15 elements in 10 groups (including 1 superED glass element, 2 ED glass element and 3 aspheric element)	"G Lens" 11 elements in 10 groups (including 5 aspheric elements)
Lens Construction 镜头结构	8 elements in 7 groups (3 aspheric elements including AA lens)	7 elements in 6 groups (4 aspheric elements including AA lens)	15 elements in 10 groups (including 1 superED glass element, 2 ED glass element and 3 aspheric element)	"G Lens" 11 elements in 10 groups (including 5 aspheric elements)
Optical Zoom Magnification 光学变焦倍率	—	3.6x	50x	20x
Clear Image Zoom *3 清晰影像变焦	2x	7.2x	100x	40x
Digital Zoom Magnification (Approx.) 数码变焦倍率 (约)	24M: 4x / 10M: 6.1x / 4.6M: 9.1x	20M: 14x / 10M: 20x / 5M: 28x / VGA: 54x	20M: 200x / 10M: 284x / 5M: 400x / VGA: 810x / 15M (16.9): 200x / 2M (16.9): 540x	18M: 80x / 10M: 107x / 5M: 151x / VGA: 306x / 13M (16.9): 80x / 2M (16.9): 204x
F-number (Maximum Aperture) F值 (最大光圈)	F2.0	F1.8 (W) - 4.9 (T)	F2.8 (W) - 6.3 (T)	F3.5 (W) - 6.5 (T)
Focal Length (f=) 焦距 (f=)	f= 35mm	f= 10.4-37.1mm	f= 4.3-215mm	f= 4.3-86mm
35mm equivalent (Still 4:3) 35mm等效 (4:3静态图像)	—	f= 30-108mm	f= 24-1200mm	f= 25-500mm
Image Sensor 影像传感器	Type / Size 类型 / 尺寸 "Exmor" CMOS Sensor, 35mm full-frame (35.8mm x 23.9mm)	Type / Size 类型 / 尺寸 "Exmor" CMOS Sensor, 1.0 type (13.2 x 8.8mm)	Type / Size 类型 / 尺寸 "Exmor R" CMOS Sensor, 1/2.3 type	Type / Size 类型 / 尺寸 "Exmor R" CMOS Sensor, 1/2.3 type
Camera 相机	Number of effective pixels (Approx.) 有效像素数 (约) 24.3 Megapixels	Number of effective pixels (Approx.) 有效像素数 (约) 20.2 Megapixels	Number of effective pixels (Approx.) 有效像素数 (约) 20.4 Megapixels	Number of effective pixels (Approx.) 有效像素数 (约) 18.2 Megapixels
Imaging Processor 影像处理器	"BIONZ"	"BIONZ"	"BIONZ"	"BIONZ"
Exposure Compensation 曝光补偿	Plus / Minus 3.0EV, 1/3EV step	Plus / Minus 3.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step
Shutter Speed 快门速度	iAuto (4" - 1/2,000) / Program Auto (30" - 1/2,000) / Aperture Priority (30" - 1/2,000) / Shutter Priority (30" - 1/2,000) / Manual Exposure (Bulb, 30" - 1/2,000)	iAuto (4" - 1/2,000) / Program Auto (1" - 1/2,000) / Manual (Bulb, 30" - 1/2,000) / Aperture Priority (8" - 1/2,000) / Shutter Priority (30" - 1/4,000) / Program Auto (1" - 1/1,600)	iAuto (4" - 1/4,000) / Program Auto (1" - 1/4,000) / Aperture Priority (8" - 1/2,000) / Shutter Priority (30" - 1/4,000) / Program Auto (1" - 1/1,600)	iAuto (4" - 1/1,600) / Program Auto (1" - 1/1,600)
Light Metering Mode 测光模式	Multi Segment / Center Weighted / Spot	Multi Segment / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot
ISO Sensitivity (REI) Setting ISO感光度 (REI) 设置	ISO 100-25600 (1/3 EV step, expandable to ISO 50/64/80) Auto: ISO 100-25600, selectable with upper / lower limit Multi Frame NR: ISO 100-102400 (1EV step), Auto (ISO 100 - 25600, selectable with upper / lower limit)	Auto / 125 / 200 / 400 / 800 / 1600 / 3200 / 6400 Multi Frame NR: Auto / 200 / 400 / 800 / 1600 / 3200 / 6400 / 12800*4 / 25600*4 equivalent	Auto / 80 / 100 / 125 / 160 / 200 / 250 / 320 / 400 / 500 / 640 / 800 / 1000 / 1250 / 1600 / 2000 / 2500 / 3200 / 4000*4 / 5000*4 / 6400*4 / 8000*4 / 10000*4 / 12800*4	Auto / 80 / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400*4 / 12800*4
SteadyShot 防抖功能 System Name 系统名称 Optical SteadyShot Active Mode (for Movie) 光学防抖增强模式 (动态影像适用)	SteadyShot —	Optical SteadyShot ●	Optical SteadyShot ●	Optical SteadyShot ●
Focus Mode 对焦模式	Focus Mode: Single-shot AF (AF - S) / Continuous AF (AF - C) Direct Manual Focus (DMF) / Manual Focus (MF) Focus Area: Multi point AF (25 points) / Center weighted AF / Flexible spot / Flexible spot (tracking focus) / Flexible spot (face tracking)	Continuous AF (AF - C) / Direct Manual Focus (DMF) / Manual Focus Focus Mode: Multi Point AF / Center Weighted AF / Flexible Spot / Flexible Spot (Tracking Focus) / Flexible Spot (Face Tracking) / Single - Shot AF (AF - S)	Multi Point AF / Center Weighted AF / SpotAF / Flexible spot / Maunal / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus
White Balance Mode 白平衡模式	Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Warm White) / Fluor (Cool White) / Fluor (Day White) / Fluor (Day light) / Flash / C.Temp., Filter / Custom	Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Warm White) / Fluor (Cool White) / Fluor (Day White) / Fluor (Day light) / Flash / C.Temp., Filter / Custom	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set) / White Balance Shift	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set)
Flash Range (Approx.) 闪光范围 (约)	ISO Auto: 0.30m - 17.1m (W) / 0.55m - 6.3m (T), ISO6400: up to 24.2m (W) / 8.9m (T)	ISO Auto: 0.5m to 8.5m (W) / 2.4m to 3.5m(T), ISO3200: up to 12.0m (W) / 5.1m (T)	ISO Auto: 0.2m - 4.3m (W) / 2.0m - 2.4 m (T), ISO3200: up to 6.1 m (W) / 3.4 m (T)	ISO Auto: 0.2m - 4.3m (W) / 2.0m - 2.4 m (T), ISO3200: up to 6.1 m (W) / 3.4 m (T)
Continuous Shooting Speed (maximum) (Maximum number of recorded pixels) 连拍速度 (最大) (最大录制像素数)	Speed Priority Continuous mode: 5 fps Continuous mode: 2.5 fps (AF - S)	10 fps (10 shots)	10 fps (10 shots)	10 fps (10 shots)
Shooting Mode (Still Image) 拍摄模式 (静态图像)	Superior Auto / Intelligent Auto / Program Auto / Smile Shutter / Aperture Priority / Shutter Priority / Manual / MR (Memory Recall) 1,2,3 / Movie / Panorama / Scene Selection / Picture Effect	Superior Auto / Intelligent Auto / Program Auto (Program shift available) / Smile Shutter / Shutter Priority / Aperture Priority / Manual / Panorama / Scene Selection / Movie Mode / Picture Effect	Superior Auto / Intelligent Auto / Easy Shooting / Program Auto / Smile Shutter / Movie Mode / Panorama / Shutter Speed Priority / Aperture Priority / Manual Exposure / Scene Selection / Picture Effect / 3D / Background Defocus	Superior Auto / Intelligent Auto / Easy Shooting / Program Auto / Movie Mode / Panorama / Scene Selection / Picture Effect / 3D / Background Defocus / Smile Shutter
Scene Selection 场景选择	Portrait / Landscape / Sports / Sunset / Night Portrait / Landscape / Anti Motion Blur / Sports Action / Hand-held Twilight	High Sensitivity / Night Scene / Handheld Twilight / Portrait / Night Portrait / Landscape / Anti Motion Blur / Sports Action / Macro / Sunset / Fireworks / Gourmet / Pet Mode	High Sensitivity / Night Scene / Handheld Twilight / Night Portrait / Landscape / Soft Snap / Soft Skin / Anti Motion Blur / Backlight Correction HDR / Beach / Snow / Fireworks / Advanced Sports Shooting / Gourmet / Pet Mode	High sensitivity / Night Scene / Handheld Twilight / Night Portrait / Landscape / Soft Snap / Soft Skin / Anti Motion Blur / Backlight Correction HDR / Beach / Snow / Fireworks / Gourmet / Pet Mode
Panorama 全景 3D 3D	Sweep Panorama —	Sweep Panorama —	360 Sweep Panorama 3D Still Image	360 Sweep Panorama 3D Still Image
Picture Effect 照片效果	Toy Camera / Pop Colour / Posterisation / Retro Photo / Soft High-key / Partial Colour / High Contrast Monochrome / Soft Focus / HDR Painting / Rich-tone Monochrome / Miniature / Watercolor / Illustration	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration / High Contrast Monochrome / Soft Focus / Posterization / Retro Photo	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration
Picture Effect for Movie 动态影像的照片效果	—	—	Toy Camera / Pop Color / Partial Color / Soft High-key	Toy Camera / Pop Color / Partial Color / Soft High-key
Number of Recognized Scene 识别的场景数	33	33	44	44
Monitor 显示屏	Type 类型 3.0 type / 1,229,000 dots TFT LCD (Xtra Fine)	Type 类型 3.0 type / 1,229,000 dots TFT LCD (Xtra Fine)	Type 类型 3.0 type / 921,600 dots TFT LCD (Xtra Fine)	Type 类型 3.0 type / 460,800 dots TFT LCD
Viewfinder 取景器	Type 类型 —	Type 类型 —	Optical (0.5cm (0.2 type), 201.600dots equivalent)	—
Digital Level Gauge 电子水平导航	●	●	●	—
Recording 录制	Compatible Recording Media 兼容录制媒体 Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro*5 / Memory Stick Micro (Mark2)*5 / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card*5 / microSDHC Memory Card*1*5	Compatible Recording Media 兼容录制媒体 Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro*5 / Memory Stick Micro (Mark2)*5 / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card*5 / microSDHC Memory Card*1*5	Compatible Recording Media 兼容录制媒体 Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro*5 / Memory Stick Micro (Mark2)*5 / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card*5 / microSDHC Memory Card*1*5	Compatible Recording Media 兼容录制媒体 Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro*5 / Memory Stick Micro (Mark2)*5 / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card*5 / microSDHC Memory Card*1*5 / microSDXC Memory Card*1*5
Internal Memory (Approx.) 内存 (约) Recording Capacity 录制容量	—	—	48MB	48MB
File Format 文件格式	Still Image / 3D Still Image 静态图像 / 3D静态图像 JPG, RAW (Sony ARW 2.3 format) / - Video Compression 视频压缩 AVCHD Ver2.0 / MP4	Still Image / 3D Still Image 静态图像 / 3D静态图像 JPG, RAW (Sony ARW 2.3 format) / - Video Compression 视频压缩 AVCHD Ver2.0 / MP4	Still Image / 3D Still Image 静态图像 / 3D静态图像 JPG / MPF Video Compression 视频压缩 AVCHD Ver2.0 / MP4	Still Image / 3D Still Image 静态图像 / 3D静态图像 JPG / MPF Video Compression 视频压缩 AVCHD Ver2.0 / MP4
Image File Format (Still Image) 图像文件格式 (静态图像)	DCF*6 / DPOF*7	DCF*6 / DPOF*7	DCF*6 / DPOF*7	DCF*6 / DPOF*7
Movie Recording Mode (Approx.) 动态影像录制模式 (约)	AVCHD: 28M PS (1,920 x 1,080, 60p/50p) / 24M FX (1,920 x 1,080, 60i/50i) / 17M FH (1,920 x 1,080, 60i/50i) / 24M FX (1,920 x 1,080, 24p/25p) / 17M FH (1,920 x 1,080, 24p/25p) MP4: 12M (1,440 x 1,080, 30fps/25fps) / 3M VGA (640 x 480, 30fps/25fps)	AVCHD: 28M PS (1,920 x 1,080, 50p) / 24M FX (1,920 x 1,080, 50i) / 17M FH (1,920 x 1,080, 50i) / 24M FX (1,920 x 1,080, 24p/25p) / 17M FH (1,920 x 1,080, 24p/25p) MP4: 12M (1,440 x 1,080, 30fps/25fps) / 3M VGA (640 x 480, 25fps)	AVCHD: 28M PS (1,920 x 1,080, 50p) / 24M FX (1,920 x 1,080, 50i) / 17M FH (1,920 x 1,080, 50i) / 9M HQ (1,440 x 1,080, 25fps) / 6M (1,280 x 720, 25fps) / 3M VGA (640 x 480, 25fps)	AVCHD 50i: 24M FX / 17M FH (1,920 x 1,080/50i) / 9M HQ (1,440 x 1,080/50i) / 9M HQ (1,440 x 1,080/50i) / 6M (1,280 x 720/25fps) / 3M VGA (640 x 480/25fps)
Battery life and number of images you can record / view (Approx.) 电池寿命及可拍摄/查看的影像数量 (约)	When shooting still images (No. of images / Battery life) 拍摄静态图像时 (图像数量 / 电池寿命) 220 images / 110min. (with LCD on)	When shooting still images (No. of images / Battery life) 拍摄静态图像时 (图像数量 / 电池寿命) 330 images / 165min. (with LCD on)	When shooting still images (No. of images / Battery life) 拍摄静态图像时 (图像数量 / 电池寿命) 310 images / 155min. (with LCD on)	When shooting still images (No. of images / Battery life) 拍摄静态图像时 (图像数量 / 电池寿命) 500 images / 250min. (with LCD on)
Print 打印	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III
Interface 接口	Micro USB, Hi-Speed USB (USB2.0), Micro HDMI, Microphone jack, Multi Interface Shoe	MicroUSB, Hi-Speed USB (USB2.0), Micro HDMI	MicroUSB Terminal, Hi-Speed USB (USB2.0), Micro HDMI	Multi (AV / USB), Hi-Speed USB (USB2.0), Micro HDMI, Wi-Fi
Video Out Mode *8 视频输出模式 *8	NTSC / PAL	PAL	PAL	PAL
Power, Others 电源、其他	Power Source 电源 Battery / AC adaptor 电池 / AC适配器 NP-BX1, 3.6V	Power Source 电源 Battery / AC adaptor 电池 / AC适配器 NP-BX1, 3.6V	Power Source 电源 Battery / AC adaptor 电池 / AC适配器 NP-BX1, 3.6V	Power Source 电源 Battery / AC adaptor 电池 / AC适配器 NP-BX1, 3.6V
USB Charge USB充电	●	●	●	●
Dimensions (WxHxD, excluding protrusions) (Approx.) 尺寸 (宽x高x深, 不包括突出部分) (约)	113.3 x 65.4 x 69.6mm	101.6 x 58.1 x 35.9mm	129.6 x 93.2 x 103.2mm	96.0 x 54.9 x 25.7mm
Mass (Body [Without Battery & Memory Card]) (Approx.) 重量 (机身[不含电池及存储卡]) (约)	453g	213g	623g	139g
Waterproof / Dustproof 防水防尘	—	—	—	—
Supplied Accessories 随机配件	Rechargeable Battery Pack, AC Adaptor, Micro USB Cable, Shoulder Strap, Lens Cap, Shoe Cap	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap, Shoulder Strap Adaptor	Rechargeable Battery Pack, AC Adaptor, USB Cable, Shoulder Strap, Lens cap	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap

Digital Still Camera Specifications 数码相机规格

Model Name 机型名称	DSC-WX200(JE)  P14	DSC-WX60(JE)  P14	DSC-W730(JE)  P15	DSC-W710(JE)  P15	DSC-TX200(JE)  P16	DSC-QX10(CE7)  P16	
Lens 镜头	"G Lens" 7 elements in 9 groups (including 4 aspheric elements)	ZEISS Vario Sonnar T* 8 elements in 7 groups (including 5 aspheric elements)	ZEISS Vario Sonnar T* 8 elements in 7 groups (including 5 aspheric elements)	Sony Lens —	ZEISS Vario Sonnar T* 12 elements in 10 groups (including 4 aspheric elements, 1 prism)	"G Lens" 9 elements in 7 groups (including 4 aspheric elements)	
Lens Construction 镜头结构	7 elements in 9 groups (including 4 aspheric elements)	8 elements in 7 groups (including 5 aspheric elements)	8 elements in 7 groups (including 5 aspheric elements)	—	12 elements in 10 groups (including 4 aspheric elements, 1 prism)	9 elements in 7 groups (including 4 aspheric elements)	
Optical Zoom Magnification 光学变焦倍率	10x	8x	8x	5x	5x	10x	
Clear Image Zoom¹ 清晰影像变焦	20x	16x	—	—	10x	—	
Digital Zoom Magnification (Approx.) 数码变焦倍率 (约)	18M: 40x / 10M: 53x / 5M: 75x / VGA: 153x / 12M (16:9): 40x / 2M (16:9): 102x	16M: 16x / 10M: 20x / 5M: 28x / VGA: 115x / 12M (16:9): 16x / 2M (16:9): 38x	Precision Digital Zoom: 32x / Smart Zoom: 10x / 5M: 14x / VGA: 57x / 2M (16:9): 19x	Precision Digital Zoom: 20x / Smart Zoom: 6.3x / 5M: 8.8x / VGA: 36x / 2M (16:9): 12x	18M: 20x / 10M: 26x / 5M: 37x / VGA: 76x / 13M (16:9): 20x / 2M (16:9): 51x	—	
F-number (Maximum Aperture) F值 (最大光圈)	F3.3 (W) - 5.9 (T)	F3.3 (W) - 6.3 (T)	F3.3 (W) - 6.3 (T)	F3.2 (W) - 6.5 (T)	F3.5 (W) - 4.8 (T)	F3.3(W) - 5.9(T)	
Focal Length (f=) 焦距 (f=)	f= 4.45-44.5mm	f= 4.5-36.0mm	f= 4.5-36.0mm	f= 5.0-25.0mm	f= 4.7-23.5mm	f= 4.45-44.5mm	
35mm equivalent (Still 4:3) 35mm等效 (4:3静态图像)	f= 25-250mm	f= 25-200mm	f= 25-200mm	f= 28-140mm	f= 26-130mm	f= 25-250mm	
Image Sensor 影像传感器	Type / Size 类型 / 尺寸	"Exmor R" CMOS Sensor, 1/2.3 type	"Exmor R" CMOS Sensor, 1/2.3 type	Super HAD CCD	Super HAD CCD	"Exmor R" CMOS Sensor, 1/2.3 type	
Camera 相机	Number of effective pixels (Approx.) 有效像素数 (约)	18.2 Megapixels	16.2 Megapixels	16.1 Megapixels	18.2 Megapixels	18.2 Megapixels	
Imaging Processor 影像处理器	"BIONZ"	"BIONZ"	"BIONZ"	●	"BIONZ"	"BIONZ"	
Exposure Compensation 曝光补偿	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	Plus / Minus 2.0EV, 1/3EV step	
Shutter Speed 快门速度	iAuto (4" - 1/1,600) / Program Auto (1" - 1/1,600)	iAuto (4" - 1/1,600) / Program Auto (1" - 1/1,600)	iAuto (2" - 1/1,600) / Program Auto (1" - 1/1,600)	iAuto (2" - 1/2,000) / Program Auto (2" - 1/2,000)	iAuto (2" - 1/1,600) / Program Auto (1" - 1/1,600)	iAuto (4" - 1/1,600) / Program Auto (1" - 1/1,600)	
Light Metering Mode 测光模式	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern	
ISO Sensitivity (REI) ISO感光度 (REI)	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400 ² / 12800 ²	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400 ² / 12800 ²	Auto / 100 / 200 / 400 / 800 / 1600 / 3200	Auto / 100 / 200 / 400 / 800 / 1600 / 3200	Auto / 64 / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400 / 12800	ISO100-3200 (iAuto), ISO100-12800 ³ (Superior Auto), ISO100-1600 (Program Auto)	
SteadyShot 防抖功能	System Name 系统名称	Optical SteadyShot	Optical SteadyShot	Optical SteadyShot	Optical SteadyShot	Optical SteadyShot ⁴	
Optical SteadyShot Active Mode (for Movie) 光学防抖增强模式 (动态影像适用)	●	●	●	—	●	●	
Focus Mode 对焦模式	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / SpotAF / Tracking Focus / Face Tracking Focus / Flexible Spot AF (Face Tracking Focus)	Single-shot AF / Touch AF	
White Balance Mode 白平衡模式	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set) / Underwater	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set)	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set)	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash	Auto / Daylight / Cloudy / Fluorescent 1,2,3 / Incandescent / Flash / One Push (One Push Set) / Underwater	Auto / Daylight / Shade / Cloudy / Fluorescent White Balance 0,1,2 / Incandescent	
Flash Range (Approx.) 闪光范围 (约)	ISO Auto: 0.2m - 3.7m (W) / 1.5m - 2.2 m (T), ISO3200: up to 5.9 m (W) / 3.4 m (T)	ISO Auto: 0.2m - 4.2m (W) / 1.5m - 2.2 m (T), ISO3200: up to 5.9 m (W) / 3.1 m (T)	ISO Auto: 0.3m - 2.8m (W) / 1.5m - 2.0 m (T), ISO3200: up to 5.3 m (W) / 3.3 m (T)	ISO Auto: 0.5m - 2.7m (W) / 0.5m - 1.2 m (T), ISO3200: up to 5.5 m (W) / 2.5 m (T)	ISO Auto: 0.08m - 4.3m (W) / 0.6m - 3.3m (T), ISO3200: up to 6.1m (W) / 4.6m (T)	—	
Continuous Shooting Speed (maximum) 连续拍摄速度 (最大) (最大录制像素数)	10 fps (10 shots)	10 fps (10 shots)	1 fps (100 shots)	1 fps (100 shots)	10 fps (10 shots)	—	
Shooting Mode (Still Image) 拍摄模式 (静态图像)	Superior Auto / Intelligent Auto / Easy Shooting / Program Auto / Movie Mode / Panorama / Scene Selection / Picture Effect / 3D / Background Defocus / Smile Shutter	Superior Auto / Intelligent Auto / Easy Shooting / Program Auto / Movie Mode / Panorama / Scene Selection / Picture Effect / 3D / Background Defocus / Smile Shutter	Intelligent Auto / Easy Shooting / Program Auto / Movie Mode / Panorama / Scene Selection / Picture Effect / Smile Shutter	Intelligent Auto / Easy Shooting / Program Auto / Movie Mode / Panorama / Scene Selection / Picture Effect / Smile Shutter	Superior Auto / Intelligent Auto / Easy Shooting / Program Auto / Smile Shutter / Movie Mode / Panorama / Scene Selection / Picture Effect / 3D / Background Defocus	Superior Auto / Intelligent Auto / Program Auto / Movie Mode	
Scene Selection 场景选择	High sensitivity / Night Scene / Handheld Twilight / Night Portrait / Landscape / Soft Snap / Soft Skin / Anti Motion Blur / Backlight Correction HDR / Beach / Snow / Fireworks / Gourmet / Pet Mode / Underwater	High sensitivity / Night Scene / Handheld Twilight / Night Portrait / Landscape / Soft Snap / Soft Skin / Anti Motion Blur / Backlight Correction HDR / Beach / Snow / Fireworks / Gourmet / Pet Mode	High sensitivity / Night Scene / Night Portrait / Landscape / Soft Snap / Soft Skin / Beach / Snow / Fireworks / Gourmet / Pet Mode	High sensitivity / Night Scene / Night Portrait / Landscape / Soft Snap / Soft Skin / Beach / Snow / Gourmet / Pet Mode	High sensitivity / Night Scene / Handheld Twilight / Night Portrait / Landscape / Soft Snap / Soft Skin / Anti Motion Blur / Backlight Correction HDR / Beach / Snow / Fireworks / Hi-speed Shutter / Gourmet / Pet Mode / Underwater	—	
Panorama 全景	360 Sweep Panorama	360 Sweep Panorama	360 Sweep Panorama	Sweep Panorama	Intelligent Sweep Panorama / Under Water Sweep Panorama	—	
3D	3D Still Image	3D Still Image	—	—	3D Sweep Panorama / Sweep Multi Angle / 3D Still Image	—	
Picture Effect 照片效果	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration	Toy Camera / Pop Color / Partial Color / Soft High-key	Toy Camera / Pop Color / Partial Color / Soft High-key	HDR Painting / Richtone Monochrome / Miniature / Toy Camera / Pop Color / Partial Color / Soft High-key / Watercolor / Illustration	—	
Picture Effect for Movie 动态影像的照片效果	Toy Camera / Pop Color / Partial Color / Soft High-key	Toy Camera / Pop Color / Partial Color / Soft High-key	Toy Camera / Pop Color / Partial Color / Soft High-key	Pop Color / Partial Color / Soft High-key	—	—	
Number of Recognized Scene 识别的场景区数	44	44	33	33	36	44	
Monitor 显示屏	Type 类型	2.7 type / 460,000 dots	2.7 type / 230,400 dots	2.7 type / 230,400 dots	2.7 type / 230,400 dots	3.3 type / 1,229,760 dots equivalent	
Viewfinder 取景器	TFT LCD	TFT LCD	TFT LCD	TFT LCD	OLED (Xtra Fine / Touch)	—	
Digital Level Gauge 电子水平导航	—	—	—	—	—	—	
Recording Media 兼容录制媒体	Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro ⁵ / Memory Stick Micro (Mark2) ⁵ / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card ⁵ / microSDHC Memory Card ⁵ / microSDXC Memory Card ⁵ / 6	Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro ⁵ / Memory Stick Micro (Mark2) ⁵ / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card ⁵ / microSDHC Memory Card ⁵ / microSDXC Memory Card ⁵ / 6	Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro ⁵ / Memory Stick Micro (Mark2) ⁵ / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card ⁵ / microSDHC Memory Card ⁵ / microSDXC Memory Card ⁵ / 6	Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro ⁵ / Memory Stick Micro (Mark2) ⁵ / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card / microSD Memory Card ⁵ / microSDHC Memory Card ⁵ / microSDXC Memory Card ⁵ / 6	Memory Stick Duo / Memory Stick PRO Duo / Memory Stick PRO Duo (High Speed) / Memory Stick PRO-HG Duo / Memory Stick Micro ⁵ / Memory Stick Micro (Mark2) ⁵ / Memory Stick XC-HG Duo / SD Memory Card / SDHC Memory Card / microSD Memory Card ⁵ / microSDHC Memory Card ⁵ / microSDXC Memory Card ⁵ / 6	Memory Stick Micro / Memory Stick Micro (Mark2) / microSD Memory Card / microSDHC Memory Card / microSDXC Memory Card ⁷	Memory Stick Micro / Memory Stick Micro (Mark2) / microSD Memory Card / microSDHC Memory Card / microSDXC Memory Card ⁷
Internal Memory (Approx.) 内存 (约)	Recording Capacity 录制容量	48MB	48MB	27MB	28MB	105MB	
File Format 文件格式	Still Image / 3D Still Image 静态图像 / 3D静态图像	JPEG / MPF	JPEG / MPF	JPEG / —	JPEG / MPF	JPEG / —	
Video Compression 视频压缩	AVCHD Ver2.0 / MP4	AVCHD Ver2.0 / MP4	MP4 (AVC/H.264)	AVI (Motion JPEG)	AVCHD Ver2.0 / MP4	MP4	
Image File Format (Still Image) 图像文件格式 (静态图像)	DCF ⁸ / DPOF ⁹	DCF ⁸ / DPOF ⁹	DCF ⁸ / DPOF ⁹	DCF ⁸ / DPOF ⁹	DCF ⁸ / DPOF ⁹	DCF ⁸	
Movie Recording Mode (Approx.) 动态影像录制模式 (约)	AVCHD 50i: 24M FX / 17M FH (1,920 x 1,080/50i) / 9M HQ (1,440 x 1,080/50i) / MP4: 12M (1,440 x 1,080/25fps) / 6M (1,280 x 720/25fps) / 3M VGA (640 x 480/25fps)	AVCHD 50i: 24M FX / 17M FH (1,920 x 1,080/50i) / 9M HQ (1,440 x 1,080/50i) / MP4: 12M (1,440 x 1,080/25fps) / 6M (1,280 x 720/25fps) / 3M VGA (640 x 480/25fps)	MP4: 9M (1,280 x 720/30fps) / 6M (1,280 x 720/30fps) / 3M VGA (640 x 480/30fps)	1,280 x 720 (1,280 x 720/30fps) / VGA (640 x 480/30fps) / VQGA (320 x 240/30fps)	AVCHD 50i: 28M PS (1,920 x 1,080/50p) / 24M FX / 17M FH (1,920 x 1,080/50i) / 9M HQ (1,440 x 1,080/50i) / MP4: 12M (1,440 x 1,080/25fps) / 6M (1,280 x 720/25fps) / 3M VGA (640 x 480/25fps)	MP4: 12M (1,440 x 1,080/30fps)	
Battery life and number of images you can record / view (Approx.) 电池寿命及可拍摄/查看的影像数量 (约)	When shooting still images (No. of images / Battery life) 拍摄静态图像时 (图像数量 / 电池寿命)	220 images / 110min. (with LCD on)	230 images / 115min. (with LCD on)	200 images / 100min. (with LCD on)	220 images / 110min. (with LCD on)	220 images / 110min.	
When shooting movies (min.) 拍摄动态影像时 (分钟)	60min.	60min.	90min.	110min.	55min.	65min.	
Print 打印	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Print Order Mark (DPOF) / Exif Print / PRINT Image Matching III	Exif Print / PRINT Image Matching III	
Interface 接口	Multi (AV / USB), Hi-Speed USB (USB2.0), Micro HDMI, Wi-Fi	Multi (AV / USB), Hi-Speed USB (USB2.0)	Multi (AV / USB), Hi-Speed USB (USB2.0)	Multi (AV / USB), Hi-Speed USB (USB2.0)	MicroUSB, Hi-Speed USB (USB2.0), Micro HDMI	Multi, Micro USB Terminal, Hi-Speed USB (USB2.0), NFC, Wi-Fi	
Video Out Mode¹⁰ 视频输出模式 ¹⁰	PAL	PAL	NTSC / PAL	NTSC / PAL	PAL	NTSC / PAL	
Power, Others 电源、其他	Power Source 电源	Battery / AC adaptor 电池 / AC适配器	NP-BN, 3.6V	NP-BN, 3.6V	NP-BN, 3.6V	NP-BN, 3.6V	
USB Charge USB充电	●	●	●	●	●	●	
Dimensions (WxHxD, excluding protrusions) (Approx.) 尺寸 (宽x高x深, 不包括突出部分) (约)	92.3 x 52.4 x 21.6mm	92.3 x 52.5 x 22.5mm	93.1 x 52.3 x 22.5mm	97.0 x 55.1 x 20.0mm	95.5 x 58.3 x 16.0mm	62.4 x 61.8 x 33.3mm	
Mass (Body [Without Battery & Memory Card]) (Approx.) 重量 (机身[不含电池及存储卡]) (约)	105g	108g	106g	98g	114g	90g	
Waterproof / Dustproof 防水/防尘	—	—	—	—	● / ●	—	
Supplied Accessories 随机配件	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap, AC Power Cord, AC Plug Adaptor	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap	Rechargeable Battery Pack, AC Adaptor, USB Cable, Wrist Strap, Paint Pen, Cleaning Cloth	Rechargeable Battery Pack, Micro USB Cable, Wrist Strap, Smartphone attachment, Instruction Manual	

HDR-GW66E Usage Notes 使用注意事项

Battery, memory card and multi connector cover

● Keep the cover areas free from sand, hair, dust and other small particles. ● Before using "Handycam" in wet environments, make sure the gaskets on the covers are not damaged and that nothing is lodged between them and the covers since even minor damage and small particles can cause leaks. Remove sand, hair, dust and other particles adhering to the camera with a soft, lint-free cloth. In order to prevent damage to the gaskets and covers, do not clean the camera with sharp items. ● Never open the cover when using "Handycam" in wet environments.

Maintenance after using the camera in wet environments

● Water or sand may enter "Handycam" when opening the battery / memory card cover or multi connector cover. Before opening or closing either cover, make sure hands and camera are clean and dry. ● After using "Handycam" in wet environments, soak it in tap water for at least 5 minutes within 1 hour of use. While soaking, lightly shake the camera to remove any salt, sand or other particles that may adhere to it. ● Opening and closing the battery / memory cover and multi connector cover may eventually cause deterioration of the gaskets. We recommended that users bring the camera to the store where purchased or a Sony Service Center once a year to replace the gaskets. (Replacing the gaskets will incur a fee.)

Shock Resistance 1.5 m (5 ft)¹¹

● Built to resist shock when dropped from heights of 1.5 m (5 ft). In tests performed by Sony, the camera survived a drop test from a height of 1.5 m (5 ft), the approximate height at which users hold a camera. This provides peace of mind, both when shooting in daily situations and when traveling. ● However, this does not guarantee against damage, breakage or leakage in all environments. If the camera is dropped or exposed to other shock, we recommended that users bring it to the store where purchased or a Sony Service Center to have the gaskets inspected. (Inspection of the gaskets will incur a fee.)

电池 / 存储卡和多用途接口盖

● 请确保盖子区域避免接触沙粒、头发、灰尘及其他微小杂质。● 在潮湿环境中使用 "Handycam" 数码相机之前, 请确保盖子上的垫圈没有破损且垫圈与盖子之间没有嵌入任何杂质, 否则即使轻微的破损或微小的杂质都可能造成漏水。请用柔软的无纺布清除黏附在相机上的沙粒、头发、灰尘及其他杂质。为了避免垫圈和盖子的破损, 请勿使用锐利的物品清洁相机。● 在潮湿环境中使用 "Handycam" 数码相机过程中, 切勿开启盖子。潮湿环境下使用相机后的保养

● 开启电池 / 存储卡或多用途接口盖时, 水或沙粒可能会进入

"Handycam" 数码相机。开启或关闭电池 / 存储卡盖之前, 请确保手和相机清洁干燥。● 在潮湿环境下使用 "Handycam" 数码相机后, 需在使用后的 1 小时内在自来水中浸泡至少 5 分钟。浸泡过程中, 请轻轻晃动相机清除所有可能黏附的盐分、沙粒或其他杂质。● 开启和关闭电池 / 存储卡盖及多用途接口盖可能会最终导致垫圈性能下降。建议将相机每年一次送至购买商店或索尼服务中心进行垫圈更换。(更换垫圈将会产生费用。)

1.5m 防震能力¹¹









● 本相机具有 1.5m 高度跌落防震能力。根据索尼进行的测试, 相机能够承受 1.5m 高度的跌落测试, 该高度为用户手持相机的近似高度。因此无论是日常状况下的拍摄还是旅行携带, 一切尽可放心。● 但是, 并不保证所有环境下的损坏、破裂或漏损。如果相机跌落或受到其他撞击, 我们建议用户携带相机到购买商店或索尼服务中心检查垫圈。(检查垫圈将会产生费用。)

¹ Still Image only. 仅限静态图像。 ² Achieved by using "By Pixel Super Resolution" technology and overlay burst shooting. 使用 "高分辨率像素" 技术和重叠连拍功能实现。 ³ Achieved by using overlay burst shooting. 使用重叠连拍功能实现。 ⁴ The SteadyShot function may not work with excessive camera shake or extremely slow shutter speeds. 幅度过大的相机震动或反应过慢的快门速度均有可能使防抖功能失效。 ⁵ With Adaptor (not supplied). 包括适配器 (未附带)。





⁶ Class 4 or higher. Class 4或更高。 ⁷ For movies, compatible Memory Stick PRO Duo (Mark2), Memory Stick PRO-HG Duo, Memory Stick XC-HG Duo, Memory Stick Micro (Mark2), SD / SDHC / SDXC memory card or microSD / microSDHC / microSDXC card (Class 4 or faster speed is recommended) can be used. 录制动态影像时, 可使用具有兼容性的Memory Stick PRO Duo (Mark2)、Memory Stick PRO-HG Duo、Memory Stick XC-HG Duo、Memory Stick Micro (Mark2)、SD / SDHC / SDXC存储卡或microSD / microSDHC / microSDXC卡 (建议使用Class 4或更快速度)。 ⁸ DCF (Design rule for Camera File System) ⁹ DPOF (Digital Print Order Format) ¹⁰ Movies and still images recorded with this camera can be output by TV that supports PAL System. 支持PAL制式的电视可输出本相机拍摄动态影像和静态图像。 ¹¹ Meeting MIL-STD 810F Method 516.5-Shock standards, this product has passed the required tests when dropped from a height of 1.5m above a 5cm-thick plywood board (with the LCD screen closed, facing toward the camcorder body) 该产品符合MIL-STD 810F Method¹¹ 516.5-Shock标准, 通过了从5cm厚度胶合板上方1.5m高度跌落时所需的测试 (液晶屏幕朝相机机身关闭的状态下)。 * * Depending on use conditions and circumstances, no guarantee is made regarding damage to, malfunction of, or the water-proof performance of this camcorder. As for dust-proof / shock-proof performance, there is no guarantee that the camcorder will not become scratched or dented.

* 根据使用状况和条件的不同, 对于本相机的损坏、故障或防水性能不作保证。对于防尘/防震性能, 并不保证相机不会出现刮伤或凹痕。

Interchangeable Lens Digital Camera Specifications 数码单反相机规格 / 数码微单相机

Model Name 机型名称	SLT-A99KIT (JE)  P9	SLT-A77VQ(JE)  P9	SLT-A65VK(JE)  P9	ILCE-7R KIT(JE)  P10	NEX-6L(JE) / 6Y(JE)  P10	NEX-5TL(JE)  P10	ILCE-5000L(JE)  P11	ILCE-3000K(JE)  P11
System 系统	Interchangeable lens digital camera		Interchangeable lens digital camera with built-in flash		Interchangeable lens digital camera		Interchangeable lens digital camera with built-in flash	
Lens compatibility 镜头兼容性	Interchangeable lens digital camera		Sony A-mount lenses		Sony E-mount lenses		Sony E-mount lenses	
Image Sensor 影像传感器	35mm full frame (35.8 x 23.9mm), "Exmor" CMOS Sensor		APS-C type (23.5x15.6mm), "Exmor" APS HD CMOS Sensor		APS-C type (23.5x15.6mm), "Exmor" APS HD CMOS Sensor		APS-C type (23.2 x 15.4mm), "Exmor" APS HD CMOS Sensor	
No. of pixels (Approx.) 像素数 (约)	24.3 megapixels (effective), 24.7 megapixels (total)		36.4 megapixels (effective), 36.8 megapixels (total)		16.1 megapixels (effective), 16.7 megapixels (total)		20.1 megapixels (effective), 20.4 megapixels (total)	
Anti-Dust system 防尘系统	Charge protection coating on Low-Pass Filter and Image Sensor-shift mechanism		Charge protection coating on Optical Filter and ultrasonic vibration mechanism		Charge protection coating on Optical Filter and ultrasonic vibration mechanism		Charge protection coating on Optical Filter	
Recording System (still image) 录制系统 (静态图像)	JPEG (DCF Ver. 2.0, Exif Ver. 2.3, MPF Baseline compliant), RAW (Sony ARW 2.3 format), RAW & JPEG		JPEG (DCF Ver. 2.0, Exif Ver. 2.3, MPF Baseline compliant), 3D still image MPO (MPF Extended stereovision compliant), RAW (Sony ARW 2.3 format), RAW & JPEG		JPEG (DCF Ver. 2.0, Exif Ver.2.3, MPF Baseline compliant), RAW (Sony ARW 2.3 format)		JPEG (DCF Ver. 2.0, Exif Ver.2.3, MPF Baseline compliant), RAW (Sony ARW 2.3 format)	
Image size 图像尺寸 (像素)	Aspect ratio 3:2 纵横比 3:2 L: 6,000 x 4,000 (24M), M: 3,936 x 2,624 (10M), S: 2,640 x 1,760 (4.6M)		L: 6,000 x 4,000 (24M), M: 4,240 x 2,832 (12M), S: 3,008 x 2,000 (6M)		L: 4,912 x 3,264 (16M), M: 3,568 x 2,368 (8.4M), S: 2,448 x 1,624 (4M)		L: 5,456 x 3,632 (20M), M: 3,872 x 2,576 (10M), S: 2,736 x 1,824 (5M)	
Aspect ratio 16:9 纵横比 16:9	L: 6,000 x 3,376 (20M), M: 3,936 x 2,216 (8.7M), S: 2,640 x 1,488 (3.9M)		L: 6,000 x 3,376 (20M), M: 4,240 x 2,400 (10M), S: 3,008 x 1,688 (5.1M)		L: 4,912 x 2,760 (14M), M: 3,568 x 2,000 (7.1M), S: 2,448 x 1,376 (3.4M)		L: 5,456 x 3,064 (17M), M: 3,872 x 2,176 (8.4M), S: 2,736 x 1,536 (4.2M)	
Sweep Panorama 扫描全景	Wide: Horizontal 12,416 x 1,856 (23M), Vertical 5,536 x 2,160 (12M), Standard: Horizontal 8,192 x 1,856 (15M), Vertical 3,872 x 2,160 (8.4M)		Wide: Horizontal 12,416 x 1,856 (23M), Vertical 5,536 x 2,160 (12M), Standard: Horizontal 8,192 x 1,856 (15M), Vertical 3,872 x 2,160 (8.4M)		Wide: Horizontal 12,416 x 1,856 (23M), Vertical 5,536 x 2,160 (12M), Standard: Horizontal 8,192 x 1,856 (15M), Vertical 3,872 x 2,160 (8.4M)		Wide: Horizontal 12,416 x 1,856 (23M), Vertical 5,536 x 2,160 (12M), Standard: Horizontal 8,192 x 1,856 (15M), Vertical 3,872 x 2,160 (8.4M)	
Image quality modes 画质模式	RAW, RAW & JPEG, JPEG Extra fine, JPEG Fine, JPEG Standard		RAW, RAW & JPEG, JPEG Extra fine, JPEG Fine, JPEG Standard		RAW, RAW & JPEG, JPEG Fine, JPEG Standard		RAW & JPEG, JPEG Fine, JPEG Standard	
Picture effect 照片效果	11 types (15 variations): Posterization (Color, B/W), Pop Color, Retro Photo, Partial Color (R,G,B,Y), High Contrast Mono, Toy Camera, Soft High-key, Soft Focus, HDR Painting, Rich-tone Mono, Miniature		13 types: Posterization (Color, B/W), Pop Color, Retro Photo, Partial Color (R,G,B,Y), High Contrast Mono, Toy Camera, Soft High-key, Soft Focus, HDR Painting, Rich-tone Mono, Miniature, Watercolor, Illustration		11 types (15 variations): Posterization (Color, B/W), Pop Color, Retro Photo, Partial Color (R,G,B,Y), High Contrast Mono, Toy Camera, Soft High-key, Soft Focus, HDR Painting, Rich-tone Mono, Miniature, Watercolor, Illustration		13 types: Posterization (Color, B/W), Pop Color, Retro Photo, Partial Color (R,G,B,Y), High Contrast Mono, Toy Camera, Soft High-key, Soft Focus, HDR Painting, Rich-tone Mono, Miniature, Watercolor, Illustration	
Creative Style 创意风格	Standard, Vivid, Neutral, Clear, Deep, Light, Portrait, Landscape, Sunset, Night Scene, Autumn leaves, Sepia, B/W (Contrast (-3 to +3steps), Saturation (-3 to +3steps), Sharpness (-3 to +3steps))		Standard, Vivid, Portrait, Landscape, Sunset, B/W (Contrast (-3 to +3steps), Saturation (-3 to +3steps), Sharpness (-3 to +3steps))		Standard, Vivid, Portrait, Landscape, Sunset, B/W (Contrast (-3 to +3steps), Saturation (-3 to +3steps), Sharpness (-3 to +3steps))		Standard, Vivid, Portrait, Landscape, Sunset, B/W (Contrast (-3 to +3steps), Saturation (-3 to +3steps), Sharpness (-3 to +3steps))	
Dynamic Range functions DRO优化功能	Off, Dynamic Range Optimizer (Auto/Level), Auto High Dynamic Range (Auto Exposure Difference, Exposure difference Level (1-6EV, 1.0EV step))		Off, Dynamic Range Optimizer (Auto/Level), Auto High Dynamic Range (Auto Exposure Difference, Exposure difference Level (1-6EV, 1.0EV step))		Off, Dynamic Range Optimizer (Auto/Level), Auto High Dynamic Range (Auto Exposure Difference, Exposure difference Level (1-6EV, 1.0EV step))		Off, Dynamic Range Optimizer (Auto/Level), Auto High Dynamic Range (Auto Exposure Difference, Exposure difference Level (1-6EV, 1.0EV step))	
Recording System (movie) 录制系统 (动态影像)	AVCHD, MP4 selectable		AVCHD format Ver. 2.0 compliant / MP4		AVCHD, MP4		AVCHD format Ver. 2.0 compliant / MP4	
Image size (pixels) 图像尺寸 (像素)	[PAL] AVCHD: 1,920 x 1,080 (50p / 50i / 25p), MP4: 1,440 x 1,080 (25 fps), VGA: 640 x 480 (25 fps)		[PAL] AVCHD: 1,920 x 1,080 (50p / 50i / 25p), MP4: 1,440 x 1,080 (25 fps), VGA: 640 x 480 (25 fps)		[PAL] AVCHD: 1,920 x 1,080 (50p / 50i / 25p), MP4: 1,440 x 1,080 (25 fps), VGA: 640 x 480 (25 fps)		[PAL] AVCHD: 1,920 x 1,080 (50i / 25p), MP4: 1,440 x 1,080 (25 fps), VGA: 640 x 480 (25 fps)	
Media 媒体	Memory Stick PRO Duo / Memory Stick PRO-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card *1		Memory Stick PRO Duo / Memory Stick PRO-HG Duo / Memory Stick XC-HG Duo / SD memory card / SDHC memory card (UHS-I compliant) / SDXC memory card (UHS-I compliant) *1		Memory Stick PRO Duo / Memory Stick PRO-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card *1		Memory Stick PRO Duo / Memory Stick PRO-HG Duo / SD Memory Card / SDHC Memory Card / SDXC Memory Card (UHS-I compliant) / SDXC Memory Card (UHS-I compliant) *1	
Focus System 对焦系统	TTL Phase-detection		Contrast-detection AF		Fast Hybrid AF(phase-detection AF/contrast-detection AF)		Contrast-detection AF	
Focus modes 对焦模式	Autofocus, Direct Manual Focus, Manual focus selectable Autofocus mode: Single-shot AF (AF-S), Continuous AF (AF-C), Automatic AF (AF-A), Depth Map Assist Continuous AF (AF-D) selectable		Autofocus, Manual focus selectable Autofocus mode: Single-shot AF (AF-S), Continuous AF (AF-C), Direct Manual Focus, Automatic AF (AF-A) selectable		Autofocus / DMF (Direct Manual Focus) / Manual Focus selectable Autofocus mode: AF-S (Single-shot AF) / AF-C (Continuous AF) selectable		Autofocus, DMF (Direct Manual Focus), Manual Focus	
Focus area 对焦区域	Wide (auto, 19points) / Zone / Spot / Local selectable		Wide (auto, 19points) / Zone / Spot / Local selectable		Multi Point (99 points(phase-detection AF), 25 points(contrast-AF)) / Center-weighted / Flexible Spot		Wide (25 points(contrast-detection AF)) / Zone / Center-weighted / Flexible Spot (S/M/L)	
Finder 取景器	0.5 type Electronic viewfinder (color), XGA OLED		0.5 type Electronic viewfinder (color), XGA OLED		0.5 type Electronic viewfinder (color), XGA OLED		0.5cm (0.2type) electronic viewfinder (color)	
Total no. of dots 总点数	2,359,296 dots		2,359,296 dots		2,359,296 dots		201,600 dots equivalent	
Field coverage (Approx.) 视场 (约)	100%		100%		100%		100%	
Monitor 显示屏	3.0-type wide type TFT		3.0-type TFT		3.0-type wide type TFT		3.0-type wide type TFT	
Total no. of dots 总点数	1,228,800 dots		921,600 dots		921,600 dots		460,800 dots	
Adjustable angle (Approx.) 可调整角度 (约)	Tilt angle: 140 degrees upward and 180 degrees downward Rotation angle: 180 degrees clockwise and 90 degrees counterclockwise		Tilt angle: 150 degrees upward and 180 degrees downward Rotation angle: 180 degrees clockwise and 90 degrees counterclockwise		Up by 90 degrees, down by 45 degrees Up by 90 degrees, down by 45 degrees (from the camera back)		Up by 180 degrees, down by 50 degrees	
Interface 接口	PC interface 电脑接口 minib, Hi-speed USB (USB2.0) (Mass-storage, MTP, PC remote)		USB2.0 Hi-speed (Mass-storage, MTP)		Hi-speed USB (USB2.0): Mass-storage, MTP / Micro USB type B		Hi-speed USB (USB2.0): Mass-storage, MTP / Micro USB type B	
HD output 高清输出	HDMI mini connector (Type-C), BRAVIA Sync (link menu), PhotoTV HD		HDMI mini connector (Type-C), BRAVIA Sync (link menu), PhotoTV HD, 4K still image PB		HDMI mini connector (Type-C), BRAVIA Sync (link menu), PhotoTV HD		HDMI micro connector (Type-D), BRAVIA Sync (link menu), PhotoTV HD, 4K still image PB	
Flash 闪光灯	Built-in, Auto Pop-up		Built-in, Auto Pop-up		Built-in		Built-in	
Guide No. 指数	12 (in meters at ISO100)		10 (in meters at ISO100)		6 (in meters at ISO100 equivalent)		7 (in meters at ISO 100 equivalent)	
Battery 电源	One rechargeable battery pack NP-FM500H		One rechargeable battery pack NP-FW50		One rechargeable battery pack NP-FW50		One rechargeable battery pack NP-FW50	
Battery life (Approx.) 电池寿命 (约)	Still image: 410 images (Viewfinder) / 500 images (LCD monitor) (CIPA measurement) Movie: 155 min. with viewfinder, 155 min. with LCD monitor		Still image: 470 images (Viewfinder) / 530 images (LCD monitor) (CIPA measurement) Movie: 185 min. with viewfinder, 185 min. with LCD monitor		Still images: 340 images (CIPA standard), Movie: 65 min.		Still images: 270 images (Viewfinder) / 360 images (LCD monitor) (CIPA measurement) Movie: 100 min.	
Mass (Body only) (Approx.) 重量 (仅机身) (约)	728g		653g		407g		218g	
Dimensions (W x H x D) (Body only) (Approx.) 尺寸 (宽 x 高 x 深) (仅机身) (约)	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		126.9 x 94.4 x 48.2 mm (without protrusions)		119.9 x 66.9 x 42.6 mm (without protrusions)	
	147 x 111.2 x 78.4 mm (without protrusions)		142.6 x 104 x 80.9 mm (without protrusions)		1			






International shortwave broadcast receivable radio Specifications 可接收国际短波广播的收音机规格

Model Name 机型名称	ICF-SW7600GR(JE)  P19	ICF-SW35(JE)  P19	ICF-SW22(JE)  P19	ICF-SW11(JE)  P19
Circuitry 电路	FM super heterodyne AM dual conversion	FM super heterodyne LW / SW / MW dual conversion	FM / MW super heterodyne SW dual conversion	FM / LW / SW / MW super heterodyne single conversion
Reception Frequency 接收频率	LW 长波 150kHz MW 中波 ? SW 短波 29,999kHz FW 调频 76 to 108MHz	150 to 285kHz 530 to 1,710kHz 2,250 to 26,100kHz 76 to 108MHz	— 531 to 1,710kHz Refer to below table 76 to 108MHz	141 to 290kHz 525 to 1,620kHz Refer to below table 76 to 108MHz
Antenna 天线	LW / MW ferrite bar antenna FM / SW rod antenna	MW ferrite bar antenna FM / SW rod antenna	MW ferrite bar antenna FM / SW rod antenna	MW ferrite bar antenna FM / SW rod antenna
Synch. Detection 同步检测	●	—	—	—
SSB ssb	●	—	—	—
Memories 存储	102*1	52*1	—	—
Rec./out. Terminals 录音/输出端子	● Stereo	—	—	—
Ext. Antenna Terminal 外接天线端子	●	—	—	—
Earphone Jack 耳机插孔	Stereo mini	Stereo mini	Monaural	Stereo mini
Dimensions (W x H x D) (Approx.) max. 尺寸(宽×高×深)(约)最大值	190 x 118.8 x 35.3mm	168 x 106 x 35mm	116.5 x 72.5 x 28mm	162 x 93.8 x 34.8mm
Mass (with batteries) (Approx.) 重量(含电池)(约)	608g	405g	200g	340g
Power Supply 电源	Batteries 电池 AA x 4 AC Adaptor AC适配器 supplied	AA x 3	AA x 2	AA x 2 (Option)
Power Output 功率输出	380mW	240mW	100mW	140mW
Speaker 扬声器	7.7cm	6.6cm	4.0cm	5.7cm
Supplied Accessories 随机配件	Wave handbook, Compact antenna, AC adaptor	Wave handbook, Compact antenna	Shortwave guide, Compact antenna	Shotwave guide

Headphones Specifications 耳机规格

	Bluetooth® technology <small>Bluetooth®技术</small>	Power Output <small>功率输出</small>	Effective Range <small>有效范围</small>	Frequency Range <small>频率范围</small>	Interface <small>(兼容的Bluetooth®配置协议)</small>			Supported Audio Format(s) <small>支持的音频格式</small>	Supported Content Protection <small>支持的内容保护方式</small>	Frequency Range(A2DP) <small>频率范围 (A2DP)</small>	Volume Control <small>音量控制</small>	Battery Life (continuous music playback time) <small>电池使用时间 (连续音乐播放时间)</small>	Battery Life (continuous phone talking time) <small>电池使用时间 (连续通话时间)</small>	Battery Charging Time <small>充电时间</small>	
					A2DP (Advanced Audio Distribution Profile) <small>(高级音频发送配置协议)</small>	AVRCP (Audio/Video Remote Control Profile) <small>(音视频远程控制配置协议)</small>	HFP (Hands-free Profile) <small>(免提配置协议)</small>								
MDR-1RBTKM2(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	—	—	—	SBC / AAC / aptX	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	Approx. 30 Hours	Approx. 30 Hours	Approx. 6 Hours
MDR-10RBTK(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	●	●	●	SBC / AAC / aptX	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	Max. 17 Hours	Max. 17 Hours	Approx. 2.5 Hours
MDR-ZX750BN(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	●	●	●	SBC / AAC / aptX	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	(NC ON) Approx. 13 Hours (NC OFF) Approx. 19 Hours	(NC ON) Approx. 10 Hours (NC OFF) Approx. 12 Hours	Approx. 2.5 Hours
MDR-EX31BN(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	●	●	●	SBC / AAC / aptX	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	(NC ON) Approx. 9 Hours (NC OFF) Approx. 10.5 Hours	(NC ON) Approx. 6.5 Hours (NC OFF) Approx. 7.5 Hours	Approx. 2.5 Hours
DR-BTN200(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	●	●	●	SBC / AAC	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	Max. 40 Hours	Max. 30 Hours	Approx. 4.5 hours
DRC-BTN40K(JE)	Version3.0	Bluetooth® power class2	Line of sight approx.30ft (10m)	2.4GHz band (2.4000GHz-2.4835GHz)	●	●	●	●	SBC / AAC	SCMS-T	20Hz - 20,000Hz (44.1kHz Sampling)	●	Approx. 8 Hours	Approx. 8 Hours	Approx. 2.5 Hours

Walkman® Specifications MP3播放器规格

Model Name 机型名称	NWZ-WH303(JE)  P18	NWZ-W274S(JE)  P18	NWZ-W273(JE)  P18	NWZ-E383(JE)  P18	NWZ-B172F(JE)  P18
Capacity 容量	4GB	8GB	4GB	4GB	2GB
Colors 颜色	Black / White	Black	Black / Blue / Pink / White	Black / Blue / Red / Pink	Aqua Blue / Vivid Pink / Lime Green / Black / Red / Gold
Use 用途	Music	Music	Music	Music / Video / Photo / FM	Music / FM / Rec (Voice / FM)
Audio Formats (Codec) 音频格式 (编解码器)	MP3 / WMA*1 / AAC-LC*1 / Linear PCM	MP3 / WMA / AAC-LC*1 / Linear-PCM	MP3 / WMA / AAC-LC*1 / Linear-PCM	MP3 / WMA*1 / AAC-LC*1 / Linear PCM	MP3 / WMA*1
Video Formats (Codec) 视频格式 (编解码器)	—	—	—	Music: AAC-LC (for AVC, MPEG-4) / WMA (for Windows Media® Video 9) Video: Windows Media® Video 9*1*2	—
Photo Format (Codec)*3 照片格式 (编解码器)*3	—	—	—	JPEG	—
Podcast*4 播客*4	—	—	—	—	—
Display 显示	—	—	—	1.77-inch, TFT color display	3-line LCD
FM Tuner FM调频	—	—	—	—	● (87.5 to 108.0 MHz)
Casual Game 休闲游戏	—	—	—	—	—
Dimensions (W x H x D) (Approx.) 尺寸(宽×高×深)(约)	—	—	—	43.4 x 87.7 x 9.9 mm	89.2 x 24.0 x 15.0mm
Mass (Approx.) 重量(约)	292g	29g	29g	52g	28g
Supplied Accessories 随机配件	USB Cable, Head phone cable, Software (Media Go, WALKMAN Guide, Help Guide*5), Quick Start Guide	Ear Buds (S/M/L/L), Swimming Ear Buds (S/M/L/L), USB Cradle, Adjustment band, Quick Start Guide, Notes on Water Resistant Specifications	Ear Buds (S/M/L/L), USB Cradle, Adjustment band, Quick Start Guide, Notes on Water Resistant Specifications	Headphones (MDR-E804YL), Quick Start Guide, USB cable (mini-B), Software (Media Go, WALKMAN Guide, Help Guide*5)	Headphones (MDR-E804YL), Quick Start Guide
Music Searching Methods 音乐搜索方式	All Songs / Playlists / Folder	—	—	All Songs / Album / Artist / Genre / Release Year / Folder / Playlists	All Songs / Album / Artist / Genre / Release Year / Playlists / Folder
Music Play Mode 音乐播放模式	Normal / Shuffle	Repeat / Shuffle & Repeat	Repeat / Shuffle & Repeat	Normal / Repeat / Shuffle / Shuffle & Repeat / Repeat 1 Song	Normal / Repeat All / Repeat 1 Song / Repeat Shuffle All
Photo Play Mode 照片播放模式	—	—	—	Normal / Slide Show / Slide Show Repeat / Slide Show Interval (Short / Normal / Long)	—
Sound Effects 音效	Clear Bass / Clear Phase / Sound Enhancement (1/ 2) / Dynamic Normalizer (On / Off) / Illumination (On/ Off)	—	—	5Band equalizer (Heavy / Pop / Jazz / Unique / Custom 1 / Custom 2) & Clear Bass, Clear Stereo, Dynamic Normalizer (On / Off)	Bass Boost / 5Band equalizer (Heavy / Pop / Jazz / Unique / Custom)
Power Source 电源	Built-in Rechargeable lithium-ion Battery / USB power (from a computer via a USB connector of the player)	Built-in Rechargeable lithium-ion Battery / USB power (from a computer via a USB connector of the player)	Built-in Rechargeable lithium-ion Battery / USB power (from a computer via a USB connector of the player)	Built-in Rechargeable lithium-ion Battery / USB power (from a computer via the supplied USB cable)	Built-in Rechargeable lithium-ion Battery / USB power (from a computer via a USB connector of the player)
USB-based Charging Time (Approx.) usb充电时间(约)	2h.	1.5h.	1.5h.	2h.	70min.
Continuous Playback Time (Approx.) 连续播放时间(约)	20h. for Head phone / 5h. for Speaker	Music: 8h.*6	Music: 8h.*6	Music: 30h.*6 / Video: 4h.*7	Music: 18h.*6
3minutes Charge 3分钟充电	Up to 60minutes play back (MP3 128kbps)	Up to 60minutes play back (MP3 128kbps)	Up to 60minutes play back (MP3 128kbps)	—	Up to 90minutes play back (MP3 128kbps)
System Requirements Computer 系统要求电脑	Windows® XP Home Edition* (Service Pack 3 or later) Windows® XP Professional* (Service Pack 3 or later) Windows Vista® Home Basic (Service Pack 2 or later) Windows Vista® Home Premium (Service Pack 2 or later) Windows Vista® Business (Service Pack 2 or later) Windows Vista® Ultimate (Service Pack 2 or later) Windows® 7 Starter (Service Pack 1 or later) Windows® 7 Home Basic (Service Pack 1 or later) Windows® 7 Home Premium (Service Pack 1 or later) Windows® 7 Professional (Service Pack 1 or later) Windows® 7 Ultimate (Service Pack 1 or later) Windows® 8 Windows® 8 Pro Mac OS X v10.6 or later * Excluding 64-bit OS versions. Not supported by OSs other than above. [Compatibility mode] for Windows® XP (included with Windows Vista® and Windows® 7) is not supported	— Windows® XP Home Edition* (Service Pack 3 or later) — Windows® XP Professional* (Service Pack 3 or later) — Windows Vista® Home Basic (Service Pack 2 or later) — Windows Vista® Home Premium (Service Pack 2 or later) — Windows Vista® Business (Service Pack 2 or later) — Windows Vista® Ultimate (Service Pack 2 or later) — Windows® 7 Starter (Service Pack 1 or later) — Windows® 7 Home Basic (Service Pack 1 or later) — Windows® 7 Home Premium (Service Pack 1 or later) — Windows® 7 Professional (Service Pack 1 or later) — Windows® 7 Ultimate (Service Pack 1 or later) — Windows® 8 — Windows® 8 Pro — Mac OS X v10.6 or later *Excluding 64-bit OS versions. Not supported by OSs other than above. [Compatibility mode] for Windows® XP (included with Windows Vista® and Windows® 7) is not supported.	— Windows® XP Home Edition* (Service Pack 3 or later) — Windows® XP Professional* (Service Pack 3 or later) — Windows Vista® Home Basic (Service Pack 2 or later) — Windows Vista® Home Premium (Service Pack 2 or later) — Windows Vista® Business (Service Pack 2 or later) — Windows Vista® Ultimate (Service Pack 2 or later) — Windows® 7 Starter (Service Pack 1 or later) — Windows® 7 Home Basic (Service Pack 1 or later) — Windows® 7 Home Premium (Service Pack 1 or later) — Windows® 7 Professional (Service Pack 1 or later) — Windows® 7 Ultimate (Service Pack 1 or later) — Windows® 8 — Windows® 8 Pro — Mac OS X v10.6 or later *Excluding 64-bit OS versions. Not supported by OSs other than above. [Compatibility mode] for Windows® XP (included with Windows Vista® and Windows® 7) is not supported.	Windows® XP Home Edition* (Service Pack 3 or later) Windows® XP Professional* (Service Pack 3 or later) Windows Vista® Home Basic (Service Pack 2 or later) Windows Vista® Home Premium (Service Pack 2 or later) Windows Vista® Business (Service Pack 2 or later) Windows Vista® Ultimate (Service Pack 2 or later) Windows® 7 Starter (Service Pack 1 or later) Windows® 7 Home Basic (Service Pack 1 or later) Windows® 7 Home Premium (Service Pack 1 or later) Windows® 7 Professional (Service Pack 1 or later) Windows® 7 Ultimate (Service Pack 1 or later) Windows® 8 Windows® 8 Pro* Mac OS® X v10.6 or later *Excluding 64-bit OS versions. Not supported by OSs other than above [Compatibility mode] for Windows® XP (included with Windows Vista® and Windows® 7) is not supported.	IBM PC/AT compatible computer preinstalled with the following Windows® operating systems: *Excluding OS Versions not supported by Microsoft — Windows® XP Home Edition* (Service Pack 3 or later) — Windows® XP Professional* (Service Pack 3 or later) — Windows Vista® Home Basic (Service Pack 2 or later) — Windows Vista® Home Premium (Service Pack 2 or later) — Windows Vista® Business (Service Pack 2 or later) — Windows Vista® Ultimate (Service Pack 2 or later) — Windows® 7 Starter (Service Pack 1 or later) — Windows Vista® Home Basic (Service Pack 1 or later) — Windows Vista® Home Premium (Service Pack 1 or later) — Windows Vista® Business (Service Pack 1 or later) — Windows Vista® Professional (Service Pack 1 or later) — Windows Vista® Ultimate (Service Pack 1 or later) — Windows® 7 Home Basic (Service Pack 1 or later) — Windows® 7 Home Premium (Service Pack 1 or later) — Windows® 7 Professional (Service Pack 1 or later) — Windows® 7 Ultimate (Service Pack 1 or later) — Windows® 8 — Windows® 8 Pro* Mac OS® X v10.6 or later * Excluding 64-bit OS versions. Not supported by OSs other than above

Shortwave Reception frequencies for each model 各个机型的短波接收频率

Meter band (broadcasting band) <small>米波段 (广播波段)</small>	120m	90m	75m	60m	49m	41m	31m	25m	22m	19m	16m	13m	11m
Frequency (kHz) 频率 (kHz)	2,300 to 2,945	3,200 to 3,400	3,900 to 4,000	4,750 to 6,050	5,950 to 6,200	7,100 to 7,300	9,500 to 9,900	11,650 to 12,050	13,600 to 13,800	15,100 to 15,600	17,550 to 17,900	21,450 to 21,850	25,670 to 26,100
Principal stations 主要电台	Local stations in tropics	Local stations in tropics	Radio NIKKEI (J)	Local stations in tropics	Radio NIKKEI (J) Radio Korea (J) VOA (E)	Radio Japan (J) BBC (E) Moscow (J/E)	Radio Japan (J) Radio NIKKEI (J) BBC (E), VOA (E) China International (J)	Radio Japan (J) BBC (E), VOA (E) Germany (J)	Switzerland (J/E) Radio Korea (E/F/G) The Netherlands (E)	Radio Japan (J) BBC (E), VOA (E) Radio France (F)	Radio Japan (J) BBC (E), VOA (E) Radio Australia (E) Switzerland (J/E/G)	Radio Japan (J) Radio Australia (E) Germany (E/G)	Radio France (F) Germany (G)
ICF-SW7600GR(JE)	←												
ICF-SW35(JE)	←												
ICF-SW22(JE)	—	—	—	—	5,775 to 6,425	6,875 to 7,525	9,375 to 10,025	11,615 to 12,265	—	15,000 to 15,650	17,500 to 18,150	21,325 to 21,975	—
ICF-SW11(JE)	—	—	3,850 to 4,050	—	5,900 to 6,200	7,100 to 7,350	9,400 to 9,990	11,600 to 12,100	13,570 to 13,800	15,100 to 15,800	17,480 to 17,900	21,450 to 21,750	—

*1 The ICF-SW7600GR(JE) can also pick up many stations throughout the world, such as ones in China, that are not members of international agreements and that broadcast at frequencies outside the meter band. *1 ICF-SW7600GR(JE) 还可在全球范围内接收许多电台。例如非国际协议成员中国的电台。广播频率处于米波段以外的电台。*2 *NHK Radio Japan is responsible for NHK broadcasts to countries overseas and can not be received within Japan. *Radio NIKKEI is a domestic Japanese broadcaster. *VOA, BBC and other such international stations are comparatively easily to pick up in Japan. (J): Japanese, (E): English, (F): French, (G): German. * Broadcasting band (meter band): The radio signals of shortwave stations are not randomly broadcast within the shortwave bandwidth, but are assigned to a total of 13 broadcast station bands. The meter lengths shown in each of these "meter bands" represents the wavelength of the principle broadcasting frequency within each band. *2 *日本 NHK 电台负责海外国家或地区的 NHK 广播。无法在日本国内接收。*NIKKI 电台为日本国内的日语广播公司。*VOA、BBC 及其他类似国际电台在日本的接收相对较为容易。(J): 日语、(E): 英语、(F): 法语、(G): 德语。* 广播波段 (米波段): 短波电台的广播信号并非在短波带宽上随机广播, 而是分配到共计 13 个广播电台波段。每个“米波段”中显示的米长度代表各个波段内的主广播频率的波长。

*1 Includes standby memory. 包括备用存储器。

IC Recorder Rec Time (Approx.) 数码录音棒录音时长 (约)

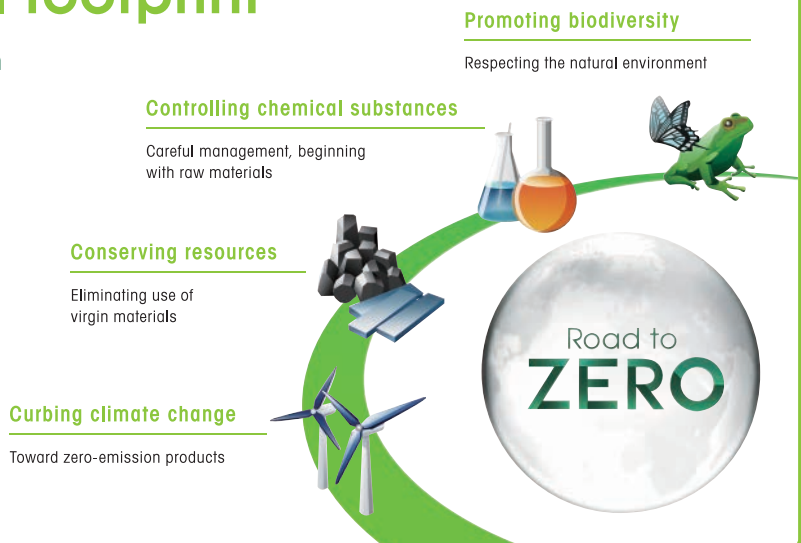
Frequency / Bit rate 频率 / 比特率	LPCM 96.1kHz, 24bit	LPCM 44.1kHz, 16bit	MP3 320kbps	MP3 192kbps	MP3 128kbps	MP3 48kbps (monaural)	MP3 8kbps (monaural)	HVXC 2kbps (monaural)
ICD-SX1000(JE)	6h. 35min.	21h. 35min.	95h. 25min.	159h.	238h.	636h.	—	—
ICD-SX734(JE)	—	10h. 45min.	47h. 40min.	79h. 30min.	119h.	318h.	—	—
ICD-TX50(JE)	—	6h.	—	44h. 40min.	67h. 5min.	178h.	—	—
ICD-UX543F(JE)	—	6h.	—	44h. 40min.	67h. 5min.	178h.	1073h.	—
ICD-BX140(JE)	—	—	—	43h. 25min.	65h. 10min.	—	1043h.	4175h.

Striving to achieve a zero environmental footprint

Sony Road to Zero Environmental Plan

The zero in Road to Zero means a zero environmental footprint. This is the ultimate goal of our environmental plan, which inspires innovative thinking and technology.

To put Sony firmly on the road to zero, environmental goals are based on these four perspectives.



Promoting biodiversity

Respecting the natural environment

Controlling chemical substances

Careful management, beginning with raw materials

Conserving resources

Eliminating use of virgin materials

Curbing climate change

Toward zero-emission products

Visit Sony Overseas Models Website 访问索尼海外规格产品网站

sony.jp/overseas/

Please access to Sony Overseas Models website for product information, shop locations, and support & service for products purchased.

如需了解更多产品信息、商铺位置以及所购产品的技术支持与服务，请浏览索尼海外规格产品网站。



Note: Screens shown in this illustration are as of June 2013



Safety Cautions 安全注意事项

To ensure correct use of this product, read the "Instruction Manual" prior to use. Failure to follow all safeguards can result in fire, electric shock, or other accidents. Do not use headphones while driving and cycling, etc.

为确保正确使用本产品，使用前请仔细阅读“使用说明书”。如果未能遵守所有安全防护事项，可能会导致火灾、电击或其他事故的发生。在从事车辆驾驶或骑自行车等活动时，请勿使用耳机。

•Sony Corporation

1-7-1 Konan Minato-ku, Tokyo, 108-0075 Japan

1-7-1 Konan Minato-ku, Tokyo, 108-0075 Japan

•Sony Customer Information Center Japan

© For information about how to purchase or use our products, and for other assistance, please call our Customer Hotline.

Free Dial 0120-777-886

(Toll-free number available only in Japan. Assistance available in Japanese language only.)

- Mobile/PHS phone callers please dial **050-3754-9555**
- Service available
Mon. to Fri. 9:00-18:00
Sat., Sun. and Holidays ... 9:00-17:00

•Showroom 样品陈列室

Tokyo: Sony Bldg., 3-1 Ginza 5-chome, Chuo-ku, (03)3573-2563
东京都：中央区银座5丁目3-1 索尼大厦 (03)3573-2563

Come see the Showroom to find wide range of Sony products and selected items listed in this catalog.

You can experience leading technology and design, all in one place.

欢迎莅临索尼样品陈列室，包括本目录精选产品在内，您可浏览更多、更丰富的索尼产品。在这里，足不出户，即可体验当今世界上最先进的科技和设计理念。

•SONY is a trademark of Sony Corporation.

•Cyber-shot, **Cyber-shot**, **α**, Handycam, **HANDYCAM**, InfoLITHIUM, ActiFORCE, **ActiFORCE**, Walkman, **WALKMAN**, **WALKMAN** are registered trademarks of Sony Corporation.

•G Lens, **G**, Exmor, Exmor R, BIONZ, Memory Stick, Memory Stick Duo,

Memory Stick PRO, Memory Stick PRO Duo, Memory Stick PRO-HG Duo, Memory Stick Micro,

MEMORY STICK DUO, **MEMORY STICK PRO**, **MEMORY STICK PRO DUO**, **MEMORY STICK PRO-HG DUO**, MagicGate and

MAGIC GATE are trademarks of Sony Corporation.

•AVCHD and **AVCHD** are trademarks of Panasonic Corporation and Sony Corporation.

•HDMI, **HDMI** and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

•Microsoft, Windows, Windows Vista, Windows Media are trademarks or registered trademarks of Microsoft Corporation.

•Macintosh, Mac OS, the Mac OS logo, iMac, iBook, PowerBook, Power Mac and eMac are trademarks or registered trademarks of Apple Inc.

•The Bluetooth word mark, figure mark, and combination mark are all trademarks that are owned by the Bluetooth SIG and licensed out for use to companies that are incorporating Bluetooth wireless technology into their products.

•SD and SDHC Logo are trademarks of SD-3C, LLC.

•All other product and company names are trademarks or registered trademarks of their respective companies.

• Availability is limited to model in stock. 产品的供应因各型号产品库存情况而异。

•Design and specifications are subject to change without notice. 产品设计及参数可能会发生变更，恕不事先通知。

•M.S.R.P.: Manufacture's Suggested Retail Price. M.S.R.P.: 制造商建议零售价。

•For more information on the products listed in this catalog, see the catalogs of the individual products or ask a retailer. 关于此综合目录中产品的详情，请参考每个品目的产品目录，或与销售店联系咨询。

Contents of this catalog are valid as of January 2014

Sony Showroom

Sony Building / Sukiyabashi,
Ginza, Chuo-ku, Tokyo

URL: sonybuilding.jp/e/

