

Tekniset tiedot ja ympäristötietoa

Model	DSC-RX100 digital still camera
Image Sensor	1.0 type (13.2 x 8.8mm) "Exmor" CMOS sensor, aspect ratio 3:2 (Effective resolution) Approx. 20.2 megapixels (Gross resolution) Approx. 20.9 megapixels
Lens	Carl Zeiss Vario-Sonnar T*, with 7 elements in 6 groups (4 aspheric elements including AA lens); F1.8 (Wide) - 4.9 (Tele); focal length = 10.4-37.1mm; 35mm effective focal length (Still Image 3:2) = 28-100mm
Zoom range	Optical: 3.6x; Clear Image Zoom 7.2x
Screen	7.5cm (3.0type) (4:3) / 1,229,000 dots / Xtra Fine / TruBlack / TFT LCD
Image stabilisation	(Still image) Optical SteadyShot (Movie) Optical SteadyShot Active Mode with electronic compensation (anti-rolling)
Focus modes	Single-shot AF (AF-S) / Continuous AF (AF-C) / Direct Manual Focus (DMF) / Manual Focus
Focus area	Multi point AF (25 points) / Centre weighted AF / Flexible spot / Flexible spot (tracking focus) / Flexible spot (face tracking) Digital Zoom: approx. 4x (still images / movies)
Sensitivity (still image)	Auto(ISO125-6400, selectable with upper/lower limit), 125/200/400/800/1600/3200/6400 (Expandable to ISO 80/100) Multi Frame NR: Auto (ISO125-25600) equivalent, 200/400/800/1600/3200/ 6400/12800/25600 equivalent <i>NB: ISO 12800 and higher settings are achieved through combining Multi Frame Noise Reduction and By Pixel Super Resolution technology.</i>
Continuous shooting	Speed Priority Continuous Mode: Approx.10 fps Continuous mode: 2.5 fps (AF-S)
Shooting modes	Superior Auto, Intelligent Auto, Program Auto (Program shift available), Shutter Priority, Aperture Priority, Manual, Scene Selection, Movie, Sweep shooting
Picture Effect modes	Toy Camera, Pop Colour, Posterisation, Retro Photo, Soft High-key, Partial Colour, High Contrast Monochrome, Soft Focus, HDR Painting, Rich-tone Monochrome, Miniature, Watercolour, Illustration
Other Shooting functions	Face Detection, Face Registration, Smile Shutter, Dual Rec, Grid Line, Digital Level Gauge (pitch and roll), MR (memory recall), Exposure Bracketing, White Balance Bracketing, Peaking, MF Assist, Auto Portrait Framing, Photo Creativity, Shooting Tips
Movie record	AVCHD: 28M PS (1920x1080, 50p) / 24M FX (1920x1080, 50i) / 17M FH (1920x1080, 50i) MP4: 12M (1440x1080, 25 fps) / 3M VGA (640x480 25 fps)
Battery life	(Still Image) Approx. 330 / Approx. 165 min. (CIPA standard) (Movie) Approx. 80 min.(AVCHD, MP4, shooting in factory preset mode)
Dimensions (WxHxD)	Approx. 101.6 x 58.1 x 35.9mm (CIPA compliant)
Weight	Approx. 213g (body only) Approx. 240g (with battery and Memory Stick Duo)
Supplied accessories	Rechargeable Battery Pack NP-BX1, AC Adaptor AC-UD10, Micro USB cable, Wrist Strap, Shoulder Strap Adaptor, Instruction Manual

eco

Environmental Info

Sony is constantly rethinking and re-evaluating its products, processes and potential impact on the planet.

Product: Sony is committed to continually reducing the environmental footprint of its products. By the end of FY2015*, we aim to reduce the power consumption of our products by 30 per cent, reduce product mass by 10 per cent and reduce the utilisation ratio of virgin oil-based plastics in our products by 5 per cent.

Process: Our processes throughout the supply chain are as environmentally conscious as possible, from product creation to waste disposal. By the end of FY2015**, we aim to reduce CO₂ emissions from Sony Group sites by 30 per cent, reduce the water consumption at Sony sites by 30 per cent and reduce waste generation at sites by 50 per cent. We simultaneously commit to increasing the waste recycling ratio to 99 per cent or more at Sony sites.

Planet: Sony is determined that its practices as a business should be environmentally responsible - our long term goal is to achieve a zero environmental footprint throughout the lifecycle of Sony's products and business activities.

Please refer to www.sony.eu/eco for more information on Sony's environmental activities.

*Compared to the level of the fiscal year ended March 31, 2009

** Compared to the level of the fiscal year ended March 31, 2001