

DSC-RX100/B



Massive 20.2MP Exmor® 1" CMOS Image Sensor

The massive 20.2MP Exmor® 1" CMOS sensor captures ultra-high definition images that take full advantage of the camera's sharp Carl Zeiss® Vario-Tessar® T* lens. The sensor enables advanced column A/D processing that reduces noise levels, resulting in astonishing low light images with incredible smooth and clear details.

Bright F1.8 Carl Zeiss Vario-Sonnar T* lens with 3.6x zoom

Newly developed large-diameter F1.8 Carl Zeiss Vario-Sonnar T* lens delivers refined background defocusing - bokeh. A premium multi-layered T* coating also dramatically reduces ghost and flare caused by light reflection.

P/A/S/M modes for video and stills

Enjoy a full range of controls for video and still shooting from the beginner's iAUTO mode to P/A/S/M: Program, Aperture Priority, Shutter Priority and Manual. On-screen prompts help you refine your skills, build your confidence and exercise greater creative control.

Capture JPEG files, RAW files, or both

The DSC-RX100 saves pictures as compact JPEG files and/or ultra-high quality RAW files. RAW files save images prior to de-mosaicing, white balance, sharpness and color enhancement. This retains maximum latitude for enhancing the image on your PC.

Full HD 1080/60p

Record crystal clear movies at the highest resolution available with capabilities for 60p in 1080. This provides stunning, fast motion video with less distortion for playback on your HD TV.2 With dual record of stills and movies, you can shoot both at the same time.

Low-light ISO 6400 sensitivity

Incredibly clear low-light pictures without sacrificing detail, made possible by the low-noise Exmor® CMOS image sensor and refined BIONZ® image processor.

High speed Auto Focus

To improve focusing speed and sensitivity, the Exmor® CMOS sensor uses its rapid throughput to deliver high-quality image signals to the camera's BIONZ® processor, which provides intelligent response data to a new high speed actuator motor in the lens. The result is fast, DSLR-like focusing speeds even in low light.

Capture the decisive moment with up to 10fps

Capture full 20.2 megapixel resolution images at up to 10 frames per second, helping to ensure that the decisive moment is captured such as the soccer ball flying into the goal. In addition, a mechanical shutter helps reduce distortion when continuously shooting moving subjects.

3" Xtra Fine LCD™ Display

The 3" (1,229k dots) Xtra Fine LCD™ Display makes it easy to scroll through menus and preview life Picture Effects. WhiteMagic™ increases visibility in bright daylight. The large display delivers brilliant-quality still images and movies while enabling easy focusing operation.

Customizable function button

Assign up to seven different functions to the function button, to allow quick access to your most frequently used functions.

Optical SteadyShot™ with Active Mode

Optical SteadyShot™ with Active Mode for blur-free movies even while walking.⁴ Camera-shake compensation using Optical SteadyShot/Active Mode has been improved with the addition of new electronic image stabilization. Now it's easier than ever to obtain sharp, blur-free movies even when zooming in unsteady situations, such as shooting with one hand while walking.

Memory recall

Interface		USB Port(s)	Micro USB, Hi-Speed USB (USB2.0)	Dimensions (Approx.)	Approx. 4" x 2 3/8" x 1 7/16" (101.6 x 58.1 x 35.9mm) (W/H/D)	Weight (Approx.)	Approx. 8.5oz (240g) (Battery and Memory Stick Duo included)/ Approx. 7.5 oz (213g)(Body only)
Memory Card Slot	MS Duo and SD/ SDHC/SDXC Compatible	Dimensions (Approx.)		Weights and Measurements		Power	
HD Output	Micro HDMI						

1. Records in 29 minute segments

2. Requires HDTV and HDMI cable sold separately

3. Requires 3D HDTV, HDMI cable (at least 10.2 Gbps) and active 3D glasses sold separately.

4. Combined with electronic stabilization

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