



Sony 20.2 Megapixel Cyber-shot Camera

Mfr. Part #: DSCRX10.CEH Our Part #: DSCRX10BLACK

Sensor

Sensor Type	1.0type (13.2 x 8.8mm) Exmor™ R CMOS Sensor
Effective Pixels	Approx. 20.2 Megapixels

Lens

Lens Type	Carl Zeiss Vario-Sonnar T
Focal Length	f=8.8 - 73.3mm
F-Number	F2.8 constant

Zoom

Optical Zoom	8.3x
Digital Zoom (Movie)	Approx. 66x
Digital Zoom	20M Approx.4.0x / 10M Approx.5.6x / 5M Approx.8.0x / VGA Approx.15x

Image Stabilization

Steadyshot	Optical
------------	---------

Focus

Focus Range	AF (W:Approx.3cm (1.2"")) to Infinity, T:Approx.30cm(0.99') to infinity), Focus Range from the image sensor: AF (W:Approx. 13cm(0.44') to infinity, T:Approx. 44cm(1.46') to infinity)
-------------	--

Light Metering Mode

Multi Pattern, Center Weighted,
Spot

Exposure

External Flash Mode	Flash Off / Autoflash / Fill-flash / Slow Sync. / Rear Sync. / Wire less (with optional compliant flash)
---------------------	---

External Flash

External Flash Range	ISO Auto: Approx. 1.0m to 10.2m (3.28ft. to 33.46ft.), ISO 12800: up to Approx. 20.4m (66.93ft.)
----------------------	---



Sony 20.2 Megapixel Cyber-shot Camera

Mfr. Part #: DSCRX10.CEH Our Part #: DSCRX10BLACK

LCD

Screen Type	7.5cm (3.0type) (4:3) / 1,440,000 dots / TFT/Xtra Fine/Tilttable LCD
Brightness Control	Auto / Manual (5 steps) / Sunny Weather
Viewfinder	Optical/ Electrical Viewfinder

White Balance

White Balance Modes	Auto, Daylight, Shade, Cloudy, Incandescent, Fluorescent warm white, Fluorescent cool white, Fluorescent day white, Fluorecent daylight, Flash, C.Temp./Filter, Custom
---------------------	--

Storage Media

Memory Card	Memory Stick Duo, SD Card
-------------	---------------------------

Recording

Still Image Resolution	20M (5472 x 3648) / 10M (3888 x 2592) / 5M (2736 x 1824);16:9 mode:17M (5472 x 3080) / 7.5M (3648 x 2056) / 4.2M (2720 x 1528); 4:3mode:18M (4864 x 3648) / 10M (3648 x 2736) / 5M(2592 x 1944) / VGA; 1:1mode:13M (3648 x 3648) / 6.5M(2544 x 2544) / 3.7M(1920 x 1920)
Movie Recording Mode	AVCHD: 28M PS (1,920x1,080/50p) / 24M FX (1,920x1,080/50i) / 17M FH (1,920x1,080/50i) / 24M FX (1,920x1,080/25p) / 17M FH (1,920x1,080/25p);MP4: 12M (1,440x1,080/25fps) / 3M VGA (640x480/25fps)
Panorama (Recording)	Wide (12416x1856/ 5536x2160) / Standard (8192x1856/3872x2160)
Recording Format	Still Images: JPEG, RAW



Sony 20.2 Megapixel Cyber-shot Camera

Mfr. Part #: DSCRX10.CEH **Our Part #:** DSCRX10BLACK

Shooting

Shooting Mode Program Auto (Program shift available), Aperture Priority, Shutter Speed Priority, Superior Auto, Intelligent Auto, Manual Exposure, MR (Memory Recall)1, MR2, Movie Mode (Program Auto, Aperture Priority, Shutter Speed Priority, Manual Exposure), Panorama, Scene Selection, AUTO (Intelligent Auto/Superior Auto)

Picture Effect Toy camera, Pop colour, Posterization, Retro Photo, Soft High-key, Partial colour, High Contrast Mono., Soft Focus, HDR Painting, Richtone Mono chrome, Miniature, Watercolour, Illustration

Continuous Shooting Speed Approx. 10 fps

Self-timer Off / 10sec. / 2sec. / Self timer Cont.

Scene Selection

Portrait, Anti Motion Blur, Sports Action, Macro, Land scape, Sunset, Night Scene, Handheld Twilight, Night Portrait

Playback

Playback Modes

Control for HDMI, Slideshow, 4K still image output

Interface

Input and Output Terminals

Multi/Micro USB Terminal , Hi-Speed USB (USB2.0), Micro HDMI, Microphone(3.5 mm Stereo minijack), Multi Interface Shoe, Headphones

Power

Power Consumption

Approx.1.2W

Battery Life

Approx. 190min



Sony 20.2 Megapixel Cyber-shot Camera

Mfr. Part #: DSCRX10.CEH **Our Part #:** DSCRX10BLACK

Exposure

Exposure Compensation	+/- 2.0 EV, 1/3 EV step
ISO Sensitivity	Auto (ISO80-3200, selectable with upper / lower limit), 80/ 100/ 200/ 400/ 800/ 1600/ 3200, Multi-Frame NR:Auto (ISO80-3200), 100/ 200/ 400/ 800/ 1600/ 3200/ 6400 / 12800
ISO Sensitivity (Movie)	Auto: (ISO80-1000 level) / High Sensitivity: (ISO80-2000 level)

Shutter

Shutter Speed	Program Auto(1"-1/3200sec.) / Aperture Priority(8"-1/3200sec.) / Shutter Priority(30"-1/3200sec.) / Manual Exposure(Bulb, 30"-1/3200sec.) / iAuto(4"-1/3200sec.) At F8 or greater aperture value. Fastest limit at F2.8 is 1/1600sec.
---------------	--

Dimensions (mm) & Weight (g)

Dimensions (W x D x H)	129 x 102.2 x 88.1
Weight	813g

In the Box

Accessories	Rechargeable Battery Pack NP-FW50, AC AdaptorAC-UB10/UB10B/UB10C/UB10D, Micro USB cable, Shoulder strap, Lens cap, Shoe cap, Lens hood, Eye piece Cup, Instruction Manual
-------------	---

Software

PlayMemories Home