



SONY BRC-X1000 4K

- This fantastic camera produces broadcast quality 4K images and is easy to match to other cameras on multi-camera shoots. In an OB or studio environment, over an IP network, it can be controlled using a standard Sony engineering Remote Control Panel so it can be adjusted like any larger camera.
- Its one inch Exmor™ CMOS sensor makes it extremely sensitive, giving it a huge advantage in low or poor lighting situations. The large sensor also enables a shallow depth of field, when desired.
- It can be mounted either way up – ceiling or stand – and can be operated from the Sony RM-BR300 or RM-IP10 controller over CAT-5 cable. Multiple cameras can be controlled by one operator.

DIMENSIONS

198 mm (W) 260 mm (H) 238 mm (D) 4.3 kg

SPECIFICATIONS

Lens Angle	64.6° (Wide End)
MoD	1000mm (Tele), 80mm (Wide)
Tilt Range	-30° to +90°
Tilt/Pan Speed	0.3 to 60°/sec
Voltage	DC 10.8V to 13.2V
Power Consumption	DC:12 V:21.5 W (Max), PoE+:25.5 W (Max)
Sensor	14.2 effective megapixels
Sensitivity	1.7 lux (50 IRE, F2.8, +33)
Shutter	1/10000 – 1/8 s (59.94/29.97) 1/10000 – 1/6 s (50/25)
Gain	Auto/Manual (-3 to +33 dB)
White Balance	Auto1/Auto2/One Push/Indoor/Outdoor/Manual
Signal Output	4K: Dual Link 3G-SDI (2SI only) x2 and HDMI HD: 3G-SDI x4 and HDMI
Output Formats	YCbCr; 4:2:2 RGB; 4:4:4
Output Signals	3840 x 2160 (29.97p, 25p or 23.98p) 1920 x 1080 (59.94p, 50p or 23.98p) 1920 x 1080 (59.94i or 50i) 1280 x 720 (59.94p or 50p)



FEATURES

- 1" Exmor™ CMOS Sensor
- Low noise images in as little as 1.7 lux
- Superb picture quality
- Slow speed option for precision moves
- 24P mode for filmic look
- 12x optical & 18x (4K) / 24x (HD) clear zoom
- PoE & VISCA control
- Genlock
- 4 x dual link 3G-SDI & HDMI outputs
- Front & rear tally lights

APPLICATIONS

- Live Productions
- Entertainment
- Reality

