

BRC-X1000 & BRC-H800 PRELIMINARY

The Next Generation of Remote PTZ Cameras in 4K & HD Resolutions

The BRC-X1000 is Sony's first 4K and HD remote camera, combining uncompromising broadcast picture quality coupled with Sony's renowned smooth and quiet PTZ operation with the flexibility of Dual Link 3G-SDI, IP and HDMI connections. This key migration model takes you from HD today to 4K tomorrow

The BRC-H800 remote camera combines broadcast picture quality and smooth, quiet PTZ operation with the flexibility of 3G-SDI, IP and HDMI connections.

Designed for unattended operation, these compact but powerful cameras are an ideal complement to other broadcast cameras for capturing images in hard-to-reach or unobtrusive positions. They are equally at home in TV newsrooms, remote studios and on-air suites, auditoriums, classrooms, houses of worship, courtrooms or sports stadiums. They are also particularly suited for efficient multi-camera set-ups, under the control of a single operator.

BRC-X1000



LIST PRICE: \$11,499

BRC-H800



\$8,999

Key Features

- Image Sensor: 1" ExmorR delivers high resolution with fantastic low-light and depth of field
- Genlock: simplifies integration in multi-camera broadcast environments
- Tally Lamps: front and rear lamps, ideal for on-air broadcast use and wider visibility
- Artistic Defocusing (Bokeh): for creative, professional effects
- Frame Rates: Shoot at cinema-style 24p* or use 60p HD for fast-paced footage
- Motion Sync* : blends separate PTZ movements for professional-looking transitions
- Trace Memory*: a sequence of camera movements are recalled whenever required
- Flexible installation: PoE+ (Power over Ethernet) to reduce cabling requirements and VISCA control over IP.
- Excellent low light sensitivity: capture crisp, low noise images in light levels as low as 1.7lx
- Remote operation: PTZ and other camera settings can be controlled using the supplied IR remote commander, or with the optional RM-IP10 Remote Control Unit that can control multiple cameras.



*Available in 2017

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BRC-X1000 Key Specifications

Image sensor	Control
1" ExmorR CMOS	VISCA IP, RS-422
Resolution	PTZ control
4K/HD	PTZ Motion Sync* PTZ Trace Memory* PT motion speed range select (slow)
Video format	Preset number
3840x2160 /29.97p.25p, 1920x1080/59.94p, 59.94i, 50p, 50i, 1280x720/59.94p, 50p, 3840x2160/23.98p*, 1920x1080/23.98p*	16 (will be increased in 2017)
Optical zoom	Firmware upgrade
12x (18x 4K,24x HD with Clear Image Zoom)	Via IP (Web page)
I/F	Power
Dual Link 3G-SDI x 2(Mon/Line), HDMI x 1, Ethernet x 1(Ctrl), RS-422 x 2(In/Out)	PoE+ support

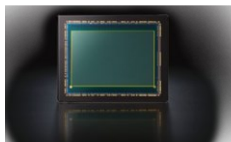
BRC-H800 Key Specifications

Image sensor	Control
1" ExmorR CMOS	VISCA IP, RS-422
Resolution	PTZ control
HD	PTZ Motion Sync* PTZ Trace Memory* PT motion speed range select (slow)
Video format	Preset number
1920x1080/59.94p, 59.94i, 50p, 50i, 1280x720/59.94p, 50p, 1920x1080/23.98p*	16 (will be increased in 2017)
Optical zoom	Firmware upgrade
12x (24x with Clear Image Zoom)	Via IP (Web page)
I/F	Power
3G-SDI x 2(Mon/Line), HDMI x 1, Ethernet x 1(Ctrl), RS-422 x 2(In/Out)	PoE+ support

PRE-ORDER: DEC. 2016

SHIPPING: JAN. 2017

FEATURES AND SPECS SUBJECT TO CHANGE



*Available in 2017—Features & Specs

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