

SONY



BRC-X400



SRG-X400



SRG-X120



Sony's first IP 4K PTZ camera, with NDI®|HX capability and excellent picture quality delivered by superb Exmor R™ CMOS sensor

BRC-X400 for Broadcasting and Event Production

Excellent picture quality shooting

- 1/2.5 type 4K Exmor R sensor
- 80x in Full HD* (30x in 4K), with an expansive approx. 70° wide shooting angle
- 1700 TV lines (Center) (4K)/1000 TV lines or higher (Center) (FHD)

Flexible and efficient IP-based live production

- NDI®***|HX capability (option)
- PoE+/image & audio output/camera control via network cable
- Remote viewing (RTSP)

Easy system configuration and operation

- Genlock support and tally lamp
- Supporting multiple camera control protocols
- Save & read Camera's picture setting by Picture Setting File

* With Clear Image Zoom and Tele Convert Mode

** NDI® is a registered trademark of NewTek, Inc.

SRG-X400/X120 for Corporate and Education

Excellent picture quality shooting

- 1/2.5 type 4K Exmor R sensor
- Up to 40x (HD with CIZ*)/30x (4K** with CIZ) (X400), up to 12x (4K**/HD) (X120)
- Approx. 70° wide shooting angle

Flexible and efficient IP-based live production

- NDI®***|HX capability (option)
- PoE+/image & audio output/camera control via network cable
- Remote viewing (RTSP)

Easy system configuration and operation

- Fast pan-tilt movement during preset
- Picture Freeze Preset function
- PTZ Sync function

* Clear Image Zoom

** Requires 4K optional license

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Specifications

Model Name	BRC-X400		SRG-X400	SRG-X120
Video Output	3G-SDI, HDMI and IP streaming *4K output only via HDMI and IP streaming			
Zoom Ratio	Max. 80x (HD with CIZ** and Tele Convert Mode) (BRC-X400), 30x (4K* with CIZ)/40x (HD with CIZ)			12x (4K*/HD)
Image Sensor	1/2.5 Exmor R CMOS			
Minimum Illumination (50IRE)	1.6 lux (50IRE, F2.0 30fps)			
Signal System (Max)	3840 x 2160 29.97p/1080 59.94p		3840 x 2160 29.97p*/1080 59.94p	
Horizontal Viewing Angle (Wide)	Approx. 70°			
Pan/Tilt Range	P : ±170 T: +90, -20			
Max Preset Speed (°/sec)	300°/sec (Pan), 126°/sec (Tilt)			
Number of Preset	256 (CGI)/100 (VISCA)			
Picture Freeze Preset	Yes			
Camera Body Color	Black and White			
Control Interface	VISCA, VISCA over IP, S700PTP, CGI		VISCA, VISCA over IP, CGI	
PoE+	Yes (IEEE802.3at compatible)			
Audio	2ch			
IP Streaming	Yes			
External Sync In	Yes		No	
AC adapter	DC12 V			
Ceiling Mount	Yes			
Tally Lamp	Yes (front)		No	
Option	NDI®*** HX		4K upgrade, NDI®*** HX	

* Requires 4K optional license for SRG-X400 / SRG-X120

** Clear Image Zoom

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BRC-X400



Front



Rear

SRG-X400/SRG-X120



Front



Rear

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