SONY

Sony BRC-X400 Dome IP security camera Indoor 3840 x 2160 pixels Ceiling/wall

Brand : Sony

Product name : BRC-X400

Product code: BRC-X400/W

BRC-X400, 1/2.5 Exmor R CMOS, 3840x2160, 8.5 MP, 4.4-88mm, F 2.0-3.8, HDMI, RJ-45, BNC, DC 12V, PoE+, 158.4x177.5x200.2 mm, White
Sony BRC-X400. Type: IP security camera, Placement supported: Indoor, Connectivity technology: Wired. Mounting type: Ceiling/wall, Product colour: White, Form factor: Dome. Minimum illumination: 1.6 lx, Lens viewing angle, horizontal: 70°, Tilt angle range: -20 - 90°. Sensor type: Exmor, Optical sensor size: 25.4 / 2.5 mm (1 / 2.5"). Focal length range: 4.4 - 88 mm, Focus: Motorized/Manual, Closest focusing distance: 0.08 m

Performance

Type *	IP security camera
Placement supported *	Indoor
Connectivity technology *	Wired
PTZ control	✔
PTZ modes	Preset point
Preset points	✔
Day/night mode	✔
Infrared (IR) cut-off filter	✔
Light exposure modes	Auto, Manual, Shutter priority AE

Design

Form factor *	Dome
Mounting type *	Ceiling/wall
Product colour *	White

Camera

Camera pan control	✔
Camera tilt control	✔
Minimum illumination	1.6 lx
Lens viewing angle, horizontal	70°
Tilt angle range	-20 - 90°
Tilt speed	126 °/sec
Pan range	-170 - 170°
Pan speed	300 °/sec
White balance	Auto, Indoor, Manual, One push, Outdoor
Camera shutter speed	1/1 - 1/10000 s

Image sensor

Number of sensors	1

Video

Supported graphics resolutions	640 x 360, 720 x 480, 720 x 576, 1280 x 720 (HD 720), 1920 x 1080 (HD 1080), 3840 x 2160
Supported video modes	720p, 1080i, 1080p, 2160p
Frame rate	60 fps
Video streaming	✔
Gain control type	Auto/Manual
Image stabilizer	✔
Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Bit rate	512 Kbps - 50 Mbps

Audio

Audio formats supported	AAC-LC

Network

Ethernet LAN *	✔
Networking standards	IEEE 802.3at
Supported network protocols	IPv4, IPv6, TCP, UDP, ARP, ICMP, IGMP, HTTP, HTTPS, DHCP, DNS, RTP/RTCP, RTSP, UPnP, VISCA
Wi-Fi *	✘
Bluetooth *	✘

Ports & interfaces

Ethernet LAN (RJ-45) ports	1
BNC output ports	1
Microphone in	✔
HDMI ports quantity	1
DC-in jack	✔

Image sensor

Optical sensor size	25.4 / 2.5 mm (1 / 2.5")
Sensor type *	Exmor

Lens system

Zoom capability	✔
Number of lenses *	1
Focal length range	4.4 - 88 mm
Auto focus	✔
Focus	Motorized/Manual
Maximum aperture number	3.8
Minimum aperture number	2
Closest focusing distance	0.08 m

Video

Maximum resolution *	3840 x 2160 pixels
Total megapixels *	8.5 MP
Video compression formats	H.264, H.265

Management features

Web-based management	✔

Power

Power source type *	DC, PoE
Power consumption (max)	25.5 W
DC output voltage	12

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C

Weight & dimensions

Width	158.4 mm
Depth	200.2 mm
Height	177.5 mm
Weight	1.8 kg

Packaging content

Number of cameras *	1
Mounting kit	✔

Logistics data

Harmonized System (HS) code	85258900

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