

Sony BRC-H800 Dome IP security camera Indoor Ceiling

Brand : Sony
Product code: BRC-H800W/AC
Product name : BRC-H800

BRC-H800, 1" Exmor R CMOS, 14.2 MP, 1080p, f 9.3-111.6 mm, F 2.8, F 4.5, 2x 3G-SDI, HDMI, RS-422, 198 x 260 x 238 mm, 4300 g, white, AC adapter
Sony BRC-H800. Type: IP security camera, Placement supported: Indoor, Connectivity technology: Wired. Mounting type: Ceiling, Product colour: White, Form factor: Dome. Minimum illumination: 1.7 lx, Lens viewing angle, horizontal: 64.6°, Tilt angle range: -30 - 90°. Sensor type: CMOS, Optical sensor size: 25.4 / 0 mm (1 / 0"). Optical zoom: 12x, Focal length range: 9.3 - 111.6 mm, Focus: Motorized/Manual



Performance		Video	
Type *	IP security camera	Total megapixels *	20.4 MP
Placement supported *	Indoor	Supported video modes	720p, 1080i, 1080p
Connectivity technology *	Wired	Gain control type	Auto/Manual
PTZ control	✓	Number of TV lines (horizontal)	850
Preset points	✓	Network	
Day/night mode	✓	Ethernet LAN *	✓
Light exposure modes	Auto, Manual, Shutter priority AE	Wi-Fi *	✗
Design		Bluetooth *	✗
Form factor *	Dome	Storage	
Mounting type *	Ceiling	Built-in HDD *	✗
Product colour *	White	Ports & interfaces	
Camera		DC-in jack	✓
Minimum illumination	1.7 lx	Interface	RJ-45/BNC
Lens viewing angle, horizontal	64.6°	Power	
Tilt angle range	-30 - 90°	Power source type *	DC, PoE
Tilt speed	60 °/sec	Power consumption (max)	19 W
Pan range	-170 - 170°	Power consumption (Power over Ethernet (PoE))	23 W
Pan speed	60 °/sec	DC output voltage	12
White balance	Auto, Manual	Operational conditions	
Camera shutter speed	1/10000s - 1/8 (59.94/29.97); 1/10000s - 1/6 (50/25/23.98)	Operating temperature (T-T)	0 - 40 °C
Image sensor		Storage temperature (T-T)	-20 - 60 °C
Number of sensors	1	Weight & dimensions	
Optical sensor size	25.4 / 0 mm (1 / 0")		
Sensor type *	CMOS		

Lens system		Weight & dimensions	
Zoom capability	✓	Width	198 mm
Optical zoom	12x	Depth	238 mm
Number of lenses *	1	Height	260 mm
Focal length range	9.3 - 111.6 mm	Weight	4.3 kg
Auto focus	✓	Packaging content	
Focus	Motorized/Manual	Number of cameras *	1
Maximum aperture number	4.5	Mounting kit	✓
Minimum aperture number	2.8	AC adapter included	✓
Closest focusing distance	0.08 m	Logistics data	
		Harmonized System (HS) code	85258900



5013493367593

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 22-APR-2025. Prints or copies of Information are only valid on the printed Publication date