

Sony BRC-H800 Spherical IP security camera Indoor Ceiling

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

20.4MP, 1.0 Exmor R CMOS, 1080p, 12x, 4.3 kg, AC Adapter, Black  
Sony BRC-H800. Type: IP security camera, Placement supported: Indoor, Connectivity technology: Wired. Mounting type: Ceiling, Product colour: Black, Form factor: Spherical. Minimum illumination: 1.7 lx, Lens viewing angle, horizontal: 64.6°, Tilt angle range: -90 - 30°. Sensor type: CMOS. Optical zoom: 12x, Focal length range: 9.3 - 111.6 mm, Focus: Motorized/Manual



Performance		Lens system	
Type *	IP security camera	Focus	Motorized/Manual
Placement supported *	Indoor	Maximum aperture number	2.8
Connectivity technology *	Wired	Minimum aperture number	4.5
PTZ control	✓	Closest focusing distance	0.08 m
Preset points	✓	Video	
Day/night mode	✓	Total megapixels *	20.4 MP
Antenna gain level (max)	33 dBi	Supported video modes	720p, 1080p
Light exposure modes	Auto, Manual, Shutter priority AE	Frame rate	59.94 fps
Design		Network	
Form factor *	Spherical	Ethernet LAN *	✓
Mounting type *	Ceiling	Wi-Fi *	✗
Product colour *	Black	Bluetooth *	✗
Camera		Storage	
Camera pan control	✓	Built-in HDD *	✗
Camera tilt control	✓	Ports & interfaces	
Minimum illumination	1.7 lx	DC-in jack	✓
Lens viewing angle, horizontal	64.6°	Power	
Tilt angle range	-90 - 30°	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		
White balance	Auto, Indoor, Manual, Outdoor		

Camera		Power	
Camera shutter speed	1/10000 - 1/8 s	DC output voltage	12
Image sensor		Operational conditions	
Number of sensors	1	Operating temperature (T-T)	0 - 40 °C
Sensor type *	CMOS	Storage temperature (T-T)	-20 - 60 °C
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	
		AC adapter included	✓
		Logistics data	
		Harmonized System (HS) code	85258900



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