SONY

Sony BRC-H800 Spherical IP security camera Indoor Ceiling

Brand : Sony

Product name : BRC-H800

Product code: BRC-H800/AC

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
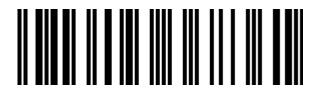length range: 9.3 - 111.6 mm, Focus: Motorized/Manual

Performance

Type *	IP security camera
Placement supported *	Indoor
Connectivity technology *	Wired
PTZ control	✔
Preset points	✔
Day/night mode	✔
Antenna gain level (max)	33 dBi
Light exposure modes	Auto, Manual, Shutter priority AE

Design

Form factor *	Spherical
Mounting type *	Ceiling
Product colour *	Black

Camera

Camera pan control	✔
Camera tilt control	✔
Minimum illumination	1.7 lx
Lens viewing angle, horizontal	64.6°
Tilt angle range	-90 - 30°
Tilt speed	60 °/sec
Pan range	-170 - 170°
Pan speed	60 °/sec
White balance	Auto, Indoor, Manual, Outdoor

Lens system

Focus	Motorized/Manual
Maximum aperture number	2.8
Minimum aperture number	4.5
Closest focusing distance	0.08 m

Video

Total megapixels *	20.4 MP
Supported video modes	720p, 1080p
Frame rate	59.94 fps

Network

Ethernet LAN *	✔
Wi-Fi *	✘
Bluetooth *	✘

Storage

Built-in HDD *	✘

Ports & interfaces

DC-in jack	✔

Power

Power source type *	DC, PoE
Power consumption (max)	19 W
Power consumption (Power over Ethernet (PoE))	23 W

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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