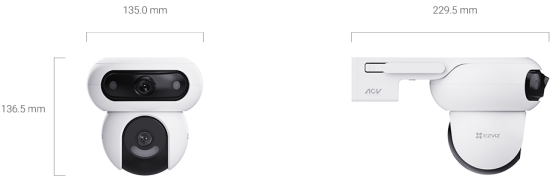


HB90 Dual Kit

Detail Specifications Support

Incredible protection, always in action



Specifications

Specifications

Model	CS-HB90/SP-R100(4MP+4MP)
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Camera

Image Sensor	1/3" 4-Megapixel Progressive Scan CMOS Sensor
Shutter Speed	Self-adaptive shutter
Lens	Top Lens: 2.8mm @ F1.2, Field of view : Diagonal 110°, Horizontal 96°, Vertical 54° Bottom Lens: 6mm @ F1.2, Field of view : Diagonal 60°, Horizontal 52°, Vertical 28°
PT Angle	Top Lens: Pan: 220°, Tilt: 10° Bottom Lens: Pan: 324°, Tilt: 90°
Minimum Illumination	0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR (* data is obtained from EZVIZ laboratories)
Day & Night	IR-cut filter with auto switch
DNR	3D DNR
Night Vision Distance	35 m

Video & Audio

Max Resolution	2K+ (2560 × 1440)
Frame Rate	Max. 15fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
Video Bit Rate	Quad HD; HD; Standard; Adaptive bit rate
Audio Bit Rate	Self-adaptive
Max. Bitrate	2 Mbps (Total)

Network

Bluetooth	Supports
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n , 802.11ax
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	WPA-PSK / WPA2-PSK, WPA3-Personal
Transmission Rate	11b: 11Mbps,11g: 54Mbps,11n: 72Mbps, 11ax: 114Mbps
Wi-Fi Pairing	AP pairing
Minimum Network Requirement	4 Mbps



Function

HB90 Dual Kit

Detail Specifications Support

Customized Alert Area	Supports
Two-Way Talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark

Storage

Local Storage	Supports microSD card (max. 512 GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)

General

Operating Conditions	-20°C to 50°C (-4°F to 122 °F) Humidity 95% or less (non-condensing)
Battery Capacity	10,400 mAh
IP Grade	IP65
Power Supply	DC 5 V / 2 A (Adapter needs to be purchased separately)
Power Consumption	Max. 10 W

Specifications

Model	CS-PSP8-R100-3M
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Performance Parameter

Power Voltage	5.4 V ± 5%
Power Current	1.48 A ± 5%
Open Circuit Voltage	6.8 V ± 5%
Short Circuit Current	1.64 A ± 5%
Max. Power	8 W ± 5%
Interface	Type-C
Solar Cell Efficiency	0.235
Operating Conditions	-20 °C to 60 °C (-4 °F to 140 °F), Humidity 90% or less (non-condensing)
IP Grade	IP65
Solar Cell Type	Monocrystalline solar cells
Power Cable Length	3 meter

General

Product Dimensions	HB90 Dual: 135 × 136.5 × 229.5 mm (5.31 × 5.374× 9.04 inch) Solar Panel 8W: 267.3 × 186.5 × 17.5 mm (10.45 × 7.49 × 0.61 inch)
Packaging Dimensions	300 × 204 × 175 mm (11.81 × 8.03 × 6.89 inch)
Net Weight	HB90 Dual: 890 g (31.39 oz) Solar Panel 8W: 428 g (15.09 oz)
Weight with Package	1930 g (68.08 oz)

In the box

In the box	- HB90 Dual Camera - Solar Panel 8W - Drilling Template - Adjustable Mounting Bracket - Screw Kit × 2
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- Power Cable
- Regulatory Information × 3

HB90 Dual Kit

Detail Specifications Support

Certifications

CE / REACH / WEEE / RoHS

Product Categories

Security Cameras

Smart Home

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