Features

No strings attached, no area unnoticed. Meet EZVIZ's first Battery-Powered Pan & Tilt Security Camera, the HB8. It's truly a one-of-a-kind! Capturing details from all directions, the HB8 2K+ can "see" in 360 degrees with incredibly sharp resolution, and provides free on-device storage to auto-record nearby activity. With its ultra-long, 210-day battery life, the HB8 revolutionizes the complex installation of an outdoor camera while performing as well as its wired equivalent. And with optional solar power, the HB8 gets even better.

- 2K+ Resolution
- 360° Panoramic Coverage
- Up to 210 Days of Battery Life[1] (10400 mAh)
- Free 32 GB eMMC Storage
- Smart Human Motion Detection
- Auto-Tracking
- Color Night Vision
- Active Defense
- Weatherproof Design
- Two-Way Talk
- Customizable Voice Alerts
- H.265 Video Compression
- Works with EZVIZ Solar Panel for Battery Charging[2]
- Smart Integration with Google Assistant & Amazon Alexa-enabled device[3]

[Go to official website >>>](#)

Specification

Camera	
Image Sensor	1/3" 4-Megapixel Progressive Scan SMOS Sensor

Minimum Illumination	0.01 Lux @ (F1.6, AGC ON), 0 Lux with IR (Data is obtained from EZVIZ laboratories)
Shutter Speed	Self-adaptive shutter
Lens	4mm @ F1.6 Viewing angle: 100°(Diagonal), 83°(Horizontal), 44°(Vertical)
PT Angle	Pan: 340°, Tilt: 65°
Day & Night	IR-Cut filter with auto-switching
DNR	3D DNR
Night Vision	Up to 49 ft / 15 m
Video & Audio	
Max. Resolution	2560 × 1440
Frame Rate	15fps. Self-Adaptive during Network Transmission
Video Compression	H.265 / H.264
Video Bit Rate	Ultra-HD; HD; Standard. Adaptive Bit Rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	2 Mbps
Network	
Wi-Fi Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20 MHz
Security	64 /128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	11b: 11Mbps, 11g: 54Mbps, 11n: 150Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
Minimum Network Requirement	4Mbps
Function	
Detection	Smart Human Motion Detection
Two-way Talk	Supports
General Function	Anti-Flicker, Heart Beat, Password Protection, Watermark
Storage	
Local Storage	Build-In 32GB eMMC Storage
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)
IP Grade	Weatherproof Design
Power Consumption	Max. 10W

Product Dimensions	183 × 116 × 166 mm (7.20 × 4.57 × 6.52 inch)
Packaging Dimensions	216 × 145 × 203 mm (8.50 × 5.71 × 7.99 inch)
Weight	Net: 803 g (28.32 oz) With package: 1060 g (37.39 oz)
Battery	
Battery Capacity	10400 mAh
Power Supply	DC 5V / 2A
In the box	
In the box	- HB8 2K Camera
	- Drilling Template
	- USB Cable
	- Screw Kit
	- Quick Installation Guide
	- Regulatory Information
	- Quick Start Guide
Certifications	
Certifications	CE / FCC / WEEE / RoHS / REACH / UL