

## CS-H8-R100-1J5WKFL

EZVIZ CS-H8-R100-1J5WKFL(4MM) Wi-Fi Camera 3K 5mp LED 30m Color Night Vision WiF Outdoor PT Camera

Megapixel	5 MP
Night vision distance	30 M
Sound	Two-way audio
Micro SD	512 GB



### Detailed

Specifications	
Model	<b>CS-H8-R100-1J5WKFL</b>
Camera	
Image Sensor	1/2.7" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F1.6, Viewing angle: 46° (Vertica), 89° (Horizontal), 104° (Diagonal) 6mm@ F1.6, Viewing angle:28° (Vertica), 54° (Horizontal), 62° (Diagonal)
PT Angle	Pan: 340°, Tilt: 80°
Minimum Illumination	0.5 Lux @ (F1.6, AGC ON), 0 Lux with IR (Data is obtained from EZVIZ laboratories)
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR

WDR	Digital WDR
Night Vision Distance	Up to 30m / 98ft
Video & Audio	
Max. Resolution	2880 × 1620
Frame Rate	Max:30fps; Self-Adaptive during network transmission
Video Compression	H.265 / H.264
H.265 Type	Main Profile
Video Bit Rate	Quad HD+; Full HD; Hi-Def; Standard. Adaptive bit rate.
Audio Bit Rate	Self-Adaptive
Max. Bitrate	4 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	WPA-PSK / WPA2-PSK
Transmission Rate	11b 11Mbps, 11g 54Mbps, 11n 72Mbps
Wi-Fi Pairing	AP pairing
Protocol	EZVIZ Cloud Proprietary Protocol
Interface Protocol	EZVIZ Cloud Proprietary Protocol
Wired Network	RJ45 × 1(10M / 100M Adaptive Ethernet Port)
Storage	
Local Storage	Supports Micro SD card (Up to 512GB)
Cloud Storage	Supports EZVIZ CloudPlay storage (Subscription required)
Function	
Smart Alarm	AI Powered Human / Vehicle Detection / Waving-Hand Recognition &Control
Auto Tracking	Supports
Customized Alert Area	Supports
Two-way Talk	Supports
General Function	Anti-Flicker, Dual-Stream, Heart Beat, Password Protection, Watermark
General	
Operating Conditions	-30 °C to 50°C ( -22 °F to 122 °F ), humidity 95% or less (non-

	condensing)	
IP Grade	Weatherproof Design	
Power Supply	DC 12V / 1A	
Power Consumption	MAX. 6W	
Dimensions	116 × 153.2 × 163.8 mm (4.57 × 6.03 × 6.45 inch)	
Packaging Dimensions	187 × 174 × 186.5 mm (7.36 × 6.85 × 7.34 inch)	
Weight	Net Weight: 592 g (20.88 oz) With Package: 943 g (33.26 oz) For EU Standard Version	
In the box		
In the box	- H8 Pro 3K Camera	
	- Power Adapter	
	- Screw Kit	
	- Waterproof Kit	
	- Drilling Template	
	- Regulatory Information	
	- Quick Start Guide	
Certifications		
Certifications	UL / FCC / CE / WEEE / RoHS / UKCA	