

Model Parameters

Model	CS-CV248-A0-32WFR
Camera	
Image Sensor	2 Megapixel 1/3" Progressive Scan CMOS
Shutter Speed	Self-adaptive shutter
Lens	4mm@ F2.2, Diagonal angle: 95°
PT Angle	Pan: 340°, Tilt: 90°
Lens Mount	M12
Day & Night	IR-cut filter with auto-switching
DNR	3D DNR
WDR	Digital WDR
Compression	
Video Compression	H.264
H.264 Type	Main profile
Video Bit Rate	HD, Balanced and Smooth. Adaptive bit rate
Image	
Max. Resolution	1920×1080
Image setting	Brightness, contrast, saturation, etc. (configurable via EZVIZ Studio)
BLC	Support
Network	
Storage	Support Micro SD card (Max. 128G)
Smart Alarm	Motion detection
Wi-Fi Pairing	SmartConfig (Wi-Fi One-Key Configuration)/AP pairing
Protocol	EZVIZ cloud proprietary protocol
Interface Protocol	EZVIZ cloud proprietary protocol
General Features	Anti-Flicker, Dual-Stream, Heartbeat Messages, Mirror Image, Password Protection, Watermark
Minimum Requirements	Network 2M
Wi-Fi	
Standard	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	Supports 20MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transmission Rate	11b: 11Mbps, 11g: 54Mbps, 11n: 135Mbps
General	
Operating Conditions	-30°C ~ 60°C, Humidity 95% or less (non-condensing)
Power Supply	DC 5V±10%

Power Consumption	Max. 8W
IR Range	Max. 10 Meters
Product Dimensions	100mm x 100mm x 90mm
Packaging Dimensions	126mm x 126mm x 155mm
Weight	220g