

4MP Wi Fi Cube Camera

Uho-C1-M4F2D



Features

- High quality image with 4MP, 1/3.0" CMOS sensor
- Built in Mic & Speaker, support two way audio, offer better interaction
- IR & warm light illumination to deal with different scenes and achieve full color illumination
- Supports 512 GB Micro SD card
- Support TicOn connection
- Support Wi-Fi6 for fast and stable wireless connectivity
- Magnetic base for easy installation and flexible positioning
- Support human detection, vehicle detection, pet detection
- Support Crying detection and High-Decibel detection

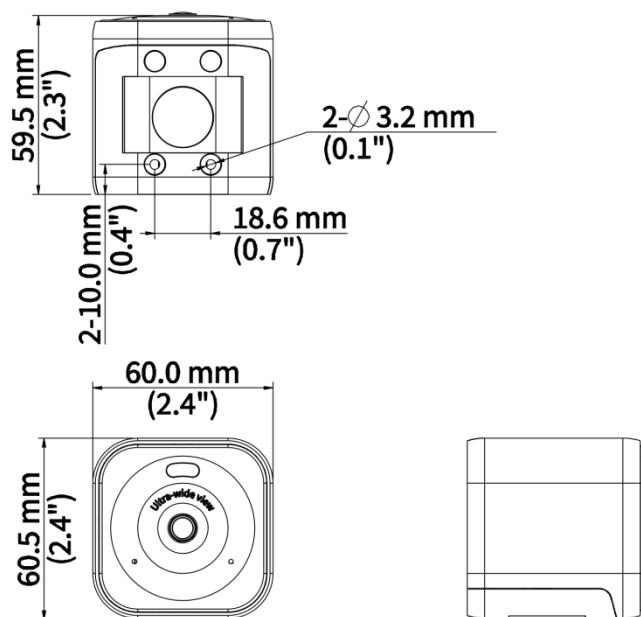
Specifications

Model	Uho-C1-M4F2D
Camera	
Max Resolution	4 MP
Sensor	1/3.0" CMOS
Min. Illumination	Colour: 0.003 lux (F2.0 AGC ON) 0 lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 to 1/100000 s
Lens	
Iris Type	Fixed
Iris	F2.0
Field of View (H)	132.2°
Field of View (V)	71.5°
Field of View (D)	157.7°
Lens Type	Fixed
DORI	
DORI Distance (Lens)	2.1mm
DORI Distance (Detect)	47.3 m (155.0 ft)
DORI Distance (Observe)	18.9 m (62.0 ft)
DORI Distance (Recognize)	9.5 m (31.0 ft)
DORI Distance (Identify)	4.7 m (15.5 ft)
Illuminator	
Supplemental Light	Dual light
Illumination Distance (IR)	10 m (32.8 ft.)
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Video	
Video Compression	H.265, H.264
Frame Rate	Main Stream: 2560*1440@15fps ; Sub Stream: 640*360@15fps;
U-code	Support
OSD	Up to 1 OSD
ROI	N/A
Video Stream	Dual streams
Image	
Smart IR	Support
Flip	Normal, Flip vertical, Flip horizontal, 180°
Events	
Basic Detection	Crying detection, High-Decibel detection, Ultra motion detection (human/ vehicle/ pet detection)
Interface	

Video Output	N/A
Built-in Mic	Support
Built-in Speaker	Support
WIFI	Support
Network	N/A
Audio	
Audio Compression	G.711U
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	MicroSD, up to 512 GB
Network	
Wi-Fi	2.4G Wi-Fi (IEEE802.11b/g/n/ax), built-in antenna
Compatible Integration	API
Client	APP
Wi-Fi	
Wireless Standards	IEEE802.11b/g/n/ax
Frequency Range	2.4 GHz to 2.4835 GHz
Channel Bandwidth	20/40 MHz Support
Modulation Mode	802.11b: CCK 802.11g/n: OFDM 802.11ax: OFDMA
Wi-Fi Security	WPA-PSK/WPA2-PSK
Transmit Power	802.11b: 17±1.5 dBm@11 Mbps802.11g: 16±1.5 dBm@54 Mbps802.11n: 16±1.5 dBm@MCS7802.11ax: 16±1.5 dBm@MCS11
Receive Sensitivity	802.11b: -90 dBm@11 Mbps (Typical)802.11g: -75 dBm@54 Mbps (Typical)802.11n: -74 dBm@150 Mbps (Typical)802.11ax: -62 dBm@MCS11, HE40 (Typical)
Transmission Rate	802.11b: 11 Mbps802.11g: 54 Mbps802.11n: up to 150 Mbps802.11ax: up to 270 Mbps
General	
Material	Plastic
Power Consumption	Max 2.9W
Power	DC 5V/1.5A USB typeA-C interface
Dimensions	Φ60mm*60mm*60mm (Φ2.4"x 2.4"x 2.4")
Weight	0.09 kg (0.2 lb)
Working Environment	-10 °C to 50 °C (14 °F to 122 °F), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-10 °C to 50 °C (14 °F to 122 °F), Humidity: ≤ 95% RH (non-condensing)
Reset Button	Support
LED Indicator	1, red/blue
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-2, EN IEC 61000-3-3, EN 50130)

	FCC (SDoC 47 CFR Part 15, Subpart B)
RF	FCC ID (FCC CFR 47 part15 ,SubpartC)CE RED (EN 301 489-1, EN 301 489-17, EN 300 328, EN IEC 62311)
Safety	CE LVD (EN IEC 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);

Dimensions



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