5MP Outdoor Wired Wi-Fi PT Camera

Uho-P3C-M5F4-U





Features

- High quality image with 5MP, 1/1.8"CMOS sensor and F1.0 large aperture lens
- 5MP (2880*1620)@25/20fps; 4MP (2560*1440)@25/20fps; 3MP (2304*1296)@30/25fps; 2MP (1920*1080)@30/25fps;
- Ultra 265, H.265, H.264
- Colorhunter with Wise-ISP technology ensures 24-hour full-color images
- Support digital WDR (Wide Dynamic Range)
- Built-in Mic & Speaker, support two-way audio, offer better interaction
- Supports audio and visual alarms, powered by a 3W high-power speaker for enhanced deterrence
- Warm Light, up to 30m warm light distance
- Supports 512 GB Micro SD card
- Wi-Fi connection and easy installation
- IP66 ingress protection

Specifications

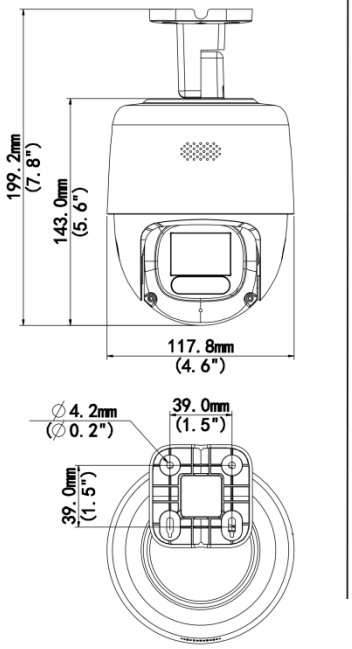
Model	Uho-P3C-M5F4-U
Camera	
Max Resolution	5 MP
Sensor	1/1.8" CMOS
Min. Illumination	Colour: 0.0003Lux (F1.0, AGC ON)
Shutter	Auto/Manual, 1 to 1/100000 s
S/N	>52 dB
WDR	DWDR
Lens	
Digital Zoom	4X
Focal Length	4.0 mm
Iris	F1.0
Field of View (H)	110.9°
Field of View (V)	60.4°
Field of View (D)	126.2°
Lens Type	Fixed
Iris Type	Fixed
Illuminator	
Illumination Distance (Warm Light)	30 m (98.4 ft.)
Supplemental Light	Warm light
Video	
Video Compression	Ultra 265, H.265, H.264
Frame Rate	Main Stream: 5MP (2880*1620), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 640*360, Max 30fps; 2CIF (704*288), Max 30fps; CIF (352*288), Max 30fps;
Video Bit Rate	128 Kbps to 3072 Kbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Support (only NVR)
ROI	Up to 8 areas
Video Stream	Dual streams
Image	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2
Digital Noise Reduction	2D/3D DNR
Flip	Normal, Flip vertical, Flip horizontal, 180°
Dewarping	N/A
HLC	N/A
BLC	N/A
Low Illumination	ColorHunter with Wise-ISP

Characteristics	
Events	
Basic Detection	Audio detection, Tampering alarm, Motion detection, Ultra motion detection (based on human body and vehicle detection)
General Function	IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Intelligent	
Auto Tracking	Support
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	MicroSD, up to 512 GB
Network Storage	ANR
Network	
Wi-Fi	2.4G Wi-Fi , 5G Wi-Fi
Protocols	IPv4, TCP, UDP, DHCP, RTSP, DNS, DDNS, NTP, HTTP
Compatible Integration	API
Client	APP, EZStation
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+
Wi-Fi	
Wireless Standards	IEEE802.11b/g/n/ac/ax
Frequency Range	2.4 GHz and 5 GHz
PTZ	
Pan Range	0° ~ 345°
Pan Speed	1°/s ~ 40°/s Preset speed: 40°/s
Tilt Range	0° ~ 90°
Tilt Speed	1°/s ~ 30°/s Preset speed: 30°/s
Number of Presets	20
Interface	
Built-in Mic	Support
Built-in Speaker	Support (3 W)
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Certification	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130) FCC (FCC 47 CFR part15 B)
Protection	IP66 (IEC 60529)
RF	FCC ID (FCC CFR 47 part15 C)

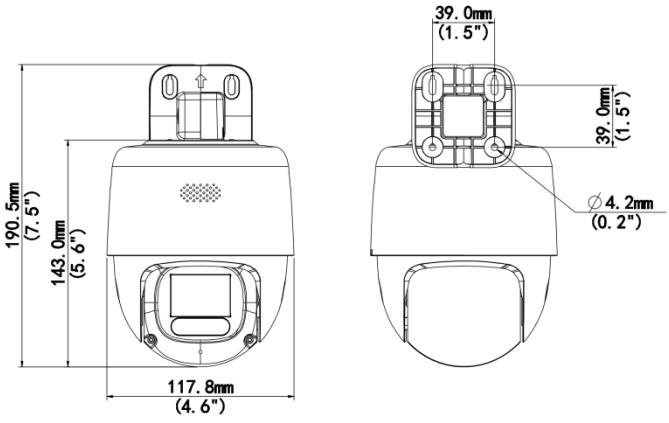
	CE RED (EN 301 489-1, EN 301 489-17, EN 300 328, EN 62311)
Safety	CE LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
General	
Power Consumption	Max 8.5W
Power Interface	Ø5.5 mm coaxial power plug
Power	DC 12V±25%
Dimensions	118mm*118mm*199mm
Surge Protection	4 KV
Weight	0.49kg
Working Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
LED Indicator	1, green
Storage Environment	-40 ℃ to 70 ℃ (-40 ℉ to 158 ℉), Humidity: ≤ 95% RH (non-condensing)

Dimensions

Scene 1:Hoisting



Scene 2:Wall Mounting



Unlimited New View

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