

5MP ColorHunter with Wise-ISP Outdoor Pan & Tilt Wi-Fi Camera

Uho-P3C-M5F4



Key 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
- Support sound and light warning, makes warning and alarming more noticeable
- Warm Light, up to 30m warm light distance
- Supports 512 GB Micro SD card
- Wi-Fi connection and easy installation
- IP66 ingress protection

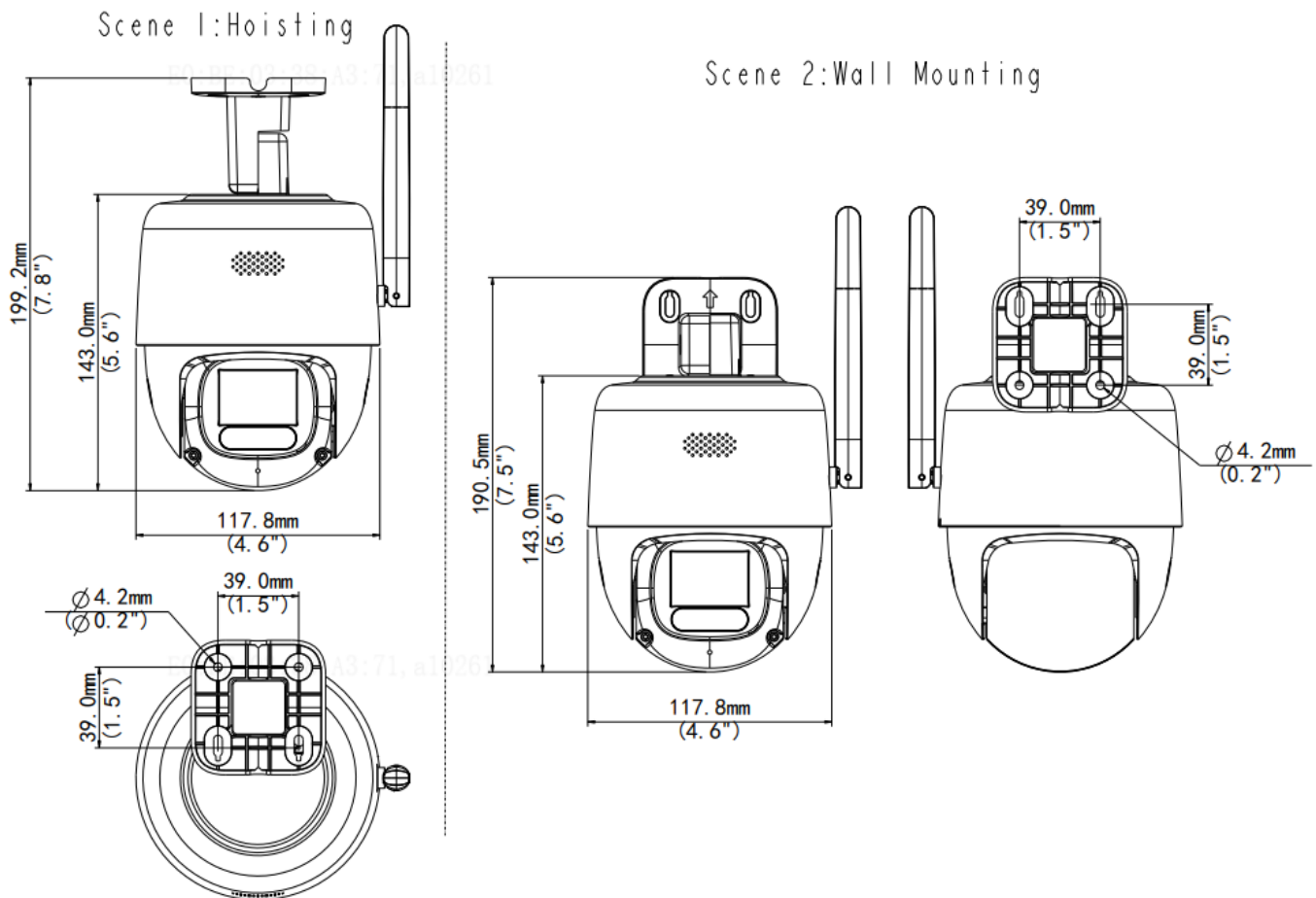
Specifications

Camera	Uho-P3C-M5F4				
Sensor	1/1.8" progressive scan, 5.0 megapixel, CMOS				
Min. Illumination	Colour: 0.0003lux (F1.0, AGC ON)				
Shutter	Auto/Manual, shutter time: 1s ~ 1/100000s				
WDR	DWDR				
S/N	>52 dB				
Lens					
Lens type	4mm@F1.0				
Digital Zoom	4				
Iris	Fixed				
Field of View (H)	89.4°				
Field of View (V)	48.2°				
Field of View (D)	94.7°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	4mm	62.1(203.6ft)	24.8(81.5ft)	12.4(40.7ft)	6.2(20.4ft)
Illuminator					
Warm Light Range	Up to 30m (98ft)				
Light On/Off Control	Auto/Manual				
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~6144 Kbps				
ROI	Up to 8 areas				
Video Stream	Dual streams				
OSD	Up to 4 OSDs				
Privacy Mask	Support(Only NVR)				
Image					
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2				
Digital Noise Reduction	2D/3D DNR				
Smart IR	Support				
Flip	Normal/Flip Vertical/Flip Horizontal/180°				
HLC	N/A				
BLC	N/A				
Defog	Digital Defog				
Events					
Basic Detection	Human body detection, Motion detection, Audio Detection				
Auto tracking	Support				
General Function	IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication				
Audio					
Audio Compression	G.711U,G.711A				

Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR
Network	
Wi-Fi	2.4G Wi-Fi (IEEE802.11b/g/n/ax), built-in antenna
Protocols	IPv4, TCP, UDP, DHCP, RTSP, DNS, DDNS, NTP, HTTP
Compatible Integration	API
Client	Uniarch Client Uniarch APP
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
Wi-Fi	
Wireless Standards	IEEE802.11b/g/n/ax
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	20/40 MHz Support
Modulation Mode	802.11b: CCK 802.11g/n: OFDM 802.11ax: OFDMA
Security	64/128-bit WEP, WPA-PSK/WPA2-PSK
Transmit Power	802.11b: 17±1.5dBm @11Mbps 802.11g: 16±1.5dBm @ 54Mbps 802.11n: 16±1.5dBm @MCS7 802.11ax: 16±1.5dBm @MCS9
Receive Sensitivity	802.11b: -76dBm @11Mbps (Typical) 802.11g: -65dBm @54Mbps (Typical) 802.11n: -61dBm @MCS7,HT40(Typical) 802.11ax: -54dBm @MCS9,HE40(Typical)
Transmission Rate	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: up to 150Mbps 802.11ax: up to 270Mbps
Pan & Tilt	
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

Wi-Fi	Support
Network	1 * RJ45 10M/100M Base-TX Ethernet
Certifications	
EMC	CE EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 50130) FCC (FCC 47 CFR part15 B)
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)
Protection	IP66 (IEC 60529)
General	
Power	DC 12V ± 25%
	Power consumption: Max 13.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Φ118mm*118mm*199mm (Φ4.6"x 4.6"x 7.8")
Weight	0.53kg (1.17lb)
Working Environment	-30°C ~ 60°C (-22°F to 140°F), Humidity: ≤95% RH(non-condensing)
Surge Protection	4KV
Reset Button	Support
LED indicator	1, green

Dimensions



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*Product specifications and availability are subject to change without notice.