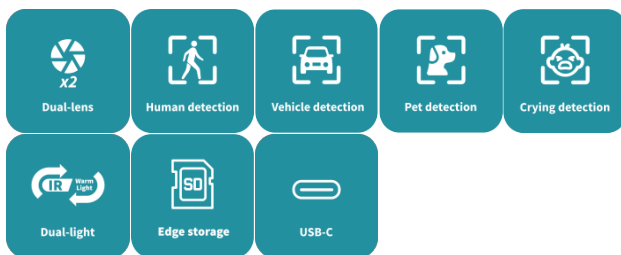


5MP+5MP HD Indoor Dual-lens PT Wi-Fi Camera

Uho-S3S-M55D



Features

- Fixed camera and PT camera integration, dual channels with one IP, look at overall situation and consider details at the same time
- Ultra 265, H.265, H.264
- 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
- Smart IR, up to 10m (33ft) IR and 10m (33ft) warm light distance, suitable for more scenes
- IR & warm light illumination to deal with different scenes and achieve full-color illumination
- Supports 512 GB Micro SD card
- Wi-Fi connection and easy installation

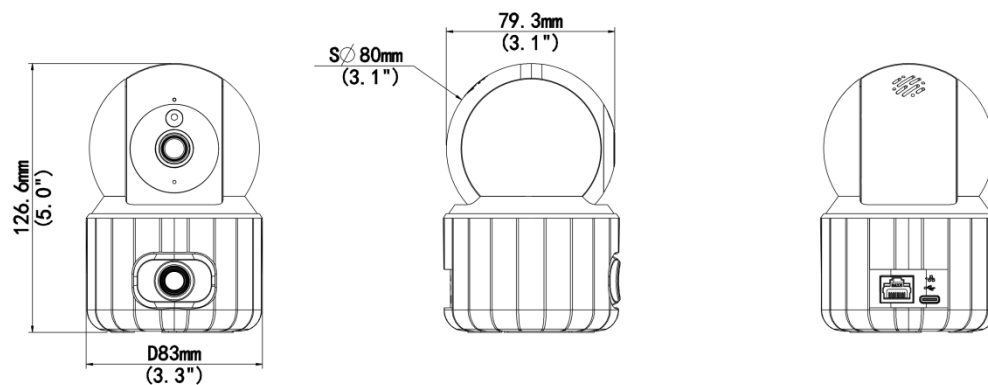
Specifications

Channel	Panorama		Detail
Camera			
Sensor	1/3.0" CMOS		
Min. Illumination	Colour: 0.01 lux (F2.0, AGC ON) 0 lux with IR		
Day/Night	IR-cut filter with auto switch (ICR)		
Shutter	Auto/Manual, 1 to 1/100000 s		
WDR	DWDR		
S/N	>52 dB		
Lens			
Lens Type	Fixed		
Digital Zoom	N/A	4X	
Iris	F2.0		
Field of View (H)	79.0°		
Field of View (V)	42.3°		
Field of View (D)	85.1°		
DORI			
DORI Distance (Lens)	4.0 mm		
DORI Distance (Detect)	90.0 m (295.3 ft)		
DORI Distance (Observe)	36.0 m (118.1 ft)		
DORI Distance (Recognize)	18.0 m (59.1 ft)		
DORI Distance (Identify)	9.0 m (29.5 ft)		
Illuminator			
Illumination Distance (IR)	10 m (32.8 ft.)		
Illumination Distance (Warm Light)	N/A	10 m (32.8 ft.)	
Wavelength	850 nm		
Light On/Off Control	Auto/Manual		
Video			
Video Compression	Ultra 265, H.265, H.264		
Frame Rate-Main Stream	5MP (2880*1620), Max 15fps; 4MP (2560*1440), Max 15fps; 3MP (2304*1296), Max 15fps; 2MP (1920*1080), Max 15fps;		
Frame Rate-Sub Stream	720P (1280*720), Max 15fps; D1 (720*576), Max 15fps; 640*360,Max 15fps;		
Video Bit Rate	128 Kbps to 2048 Kbps		
ROI	Up to 4 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	Support	
Defog	Digital defog	
Events		
Basic Detection	Motion detection, Ultra motion detection (human/ vehicle/ pet), Loud sound detection, Crying detection, Tampering alarm	
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	8 kHz	
Storage		
Edge Storage	MicroSD, up to 512 GB	
Network Storage	ANR	
PTZ		
Pan Range	N/A	0° ~ 355°
Pan Speed	N/A	17°/s ~ 50°/s Preset speed: 50°/s
Tilt Range	0° ~ 15°	-15° ~ 90°
Tilt Speed	N/A	17°/s ~ 50°/s Preset speed: 50°/s
Number of Presets	20	
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, APP	
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+	
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	64/128-bit WEP, 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@MCS9	

Receive Sensitivity	802.11b: -76 dBm@11 Mbps (Typical)802.11g: -65 dBm@54Mbps (Typical)802.11n: -61 dBm@MCS7, HT40 (Typical)802.11ax: -54 dBm@MCS9, HE40 (Typical)
Transmission Rate	802.11b: 11 Mbps802.11g: 54 Mbps802.11n: up to 150 Mbps802.11ax: up to 270 Mbps
Interface	
Built-in Mic	Support
Built-in Speaker	Support
WIFI	Support
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A
Certification	
EMC	CE EMC (EN 55032,EN 61000-3-3,EN IEC 61000-3-2,EN 55035) 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)
General	
Power	DC 5V/1.5A USB type-C interface
Dimensions	Φ83 x 127mm (Ø3.3" x 4.8")
Weight	0.22kg(0.49lb)
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)
Surge Protection	N/A
Reset Button	Support
LED Indicator	1, red/blue

Dimensions



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