

# 3MP Indoor Pan & Tilt Wi-Fi Camera

Uho-S2E-M3



## Key Features



- High quality image with 3MP, 1/3"CMOS sensor
- 3MP (2304\*1296)@25/20fps; 2MP (1920\*1080)@30/25fps; 720P (1280\*720) @30/25fps
- Ultra 265, H.265, H.264
- Built-in Mic & Speaker, support two-way audio, offer better interaction
- IR night vision, up to 10m (33ft) IR distance
- Support 256 G Micro SD card
- Wi-Fi connection and easy installation

## Specifications

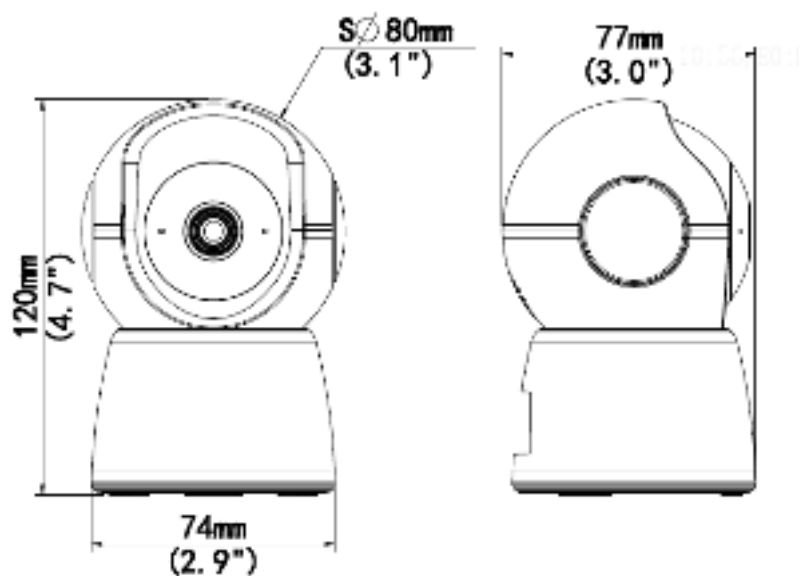
|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         | Uho-S2E-M3                                                                                                                                                                              |
| Camera                  |                                                                                                                                                                                         |
| Sensor                  | 1/3", 3.0 megapixel, progressive scan, CMOS                                                                                                                                             |
| Minimum Illumination    | Colour: 0.02 lux (F2.0, AGC ON)<br>0 lux with IR on                                                                                                                                     |
| Day/Night               | IR-cut filter with auto switch (ICR)                                                                                                                                                    |
| Shutter                 | Auto/Manual, 1/4 ~ 1/100000s                                                                                                                                                            |
| WDR                     | DWDR                                                                                                                                                                                    |
| S/N                     | >52dB                                                                                                                                                                                   |
| Lens                    |                                                                                                                                                                                         |
| Lens Type               | 4.0mm @F2.0                                                                                                                                                                             |
| Iris                    | Fixed                                                                                                                                                                                   |
| Angle of View (H)       | 78.2°                                                                                                                                                                                   |
| Angle of View (V)       | 41.8°                                                                                                                                                                                   |
| Angle of View (O)       | 84.4°                                                                                                                                                                                   |
| Illuminator             |                                                                                                                                                                                         |
| IR Range                | Up to 10m (33ft)                                                                                                                                                                        |
| Wavelength              | 850nm                                                                                                                                                                                   |
| IR On/Off Control       | Auto/Manual                                                                                                                                                                             |
| Video                   |                                                                                                                                                                                         |
| Video Compression       | Ultra 265, H.265, H.264                                                                                                                                                                 |
| Frame Rate              | Main Stream: 3MP (2304*1296), Max 25fps; 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps;<br>Sub Stream: 640*360, Max 25fps; 2CIF(704*288), Max 25fps; CIF(352*288), Max 25fps;; |
| Video Bit Rate          | 128 Kbps~6144 Kbps                                                                                                                                                                      |
| ROI                     | Up to 8 areas                                                                                                                                                                           |
| Video Stream            | Dual streams                                                                                                                                                                            |
| OSD                     | Up to 2 OSDs                                                                                                                                                                            |
| Privacy Mask            | Up to 4 areas                                                                                                                                                                           |
| 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          | 8 kHz                                                                                                     |
| Storage                |                                                                                                           |
| Edge Storage           | Micro SD, up to 256GB                                                                                     |
| Network Storage        | ANR                                                                                                       |
| Network                |                                                                                                           |
| Wi-Fi                  | 2.4G Wi-Fi (IEEE802.11b/g/n), built-in antenna                                                            |
| Protocols              | IPv4, TCP, UDP, DHCP, RTSP, DNS, DDNS, NTP, HTTP                                                          |
| Compatible Integration | API                                                                                                       |
| Client                 | Uniarch Client<br>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 |
|                        | Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above                  |
| Pan & Tilt             |                                                                                                           |
| Pan Range              | 0° ~ 340°                                                                                                 |
| Pan Speed              | 17°/s ~ 50°/s                                                                                             |
|                        | Preset speed: 50°/s                                                                                       |
| Tilt Range             | -5° ~ 55°                                                                                                 |
| Tilt Speed             | 17°/s ~ 50°/s                                                                                             |
|                        | Preset speed: 50°/s                                                                                       |
| Number of Presets      | 20                                                                                                        |
| Home Position          | Support                                                                                                   |
| Interface              |                                                                                                           |
| Built-in Mic           | Support                                                                                                   |
| Built-in Speaker       | Support                                                                                                   |
| WIFI                   | 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 55035)<br>FCC (FCC 47 CFR part15 B)                  |
| RF                     | FCC ID (FCC CFR 47 part15 C)<br>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                                                                                                |
|                        | Micro USB interface                                                                                       |
| Dimensions (Ø x H)     | Ø80 x 120mm (Ø3.1" x 4.8")                                                                                |
| Weight                 | 0.18kg(0.40lb)                                                                                            |
| Working Environment    | -10°C~55°C(-14°F ~ 131°F), Humidity: ≤95% RH (non-condensing)                                             |
| Storage Environment    | -10°C~55°C(-14°F ~ 131°F), Humidity: ≤95% RH (non-condensing)                                             |
| Surge Protection       | N/A                                                                                                       |
| Reset Button           | Support                                                                                                   |

LED indicator

1, red/blue

## Dimensions



[www.uniview.com/uniarch](http://www.uniview.com/uniarch)

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