

- 4K Ultra HD

Features a true 4K (3840×2160) for the best video possible,delivering a ULTRA clear bright image up to 4K@30FPS/25FPS,download compatible 1080P and 720P.etc.

- AF (Auto Focus)Lens

Adopts fully customized auto-focus orthoscopics lens with 94° view angle to deliver a wider horizen support EPTZ to deliver larger and sharper images.

- Built-in Microphone

Built-in microphone array to pick up sound equally from all directions.Unique nosie reduction algorithm to accurately present your voice.

- WDR

Wide dynamic range to deliver easy availability for various light enviroments in the most harsh conditions.

- Low Light

Feature star-level CMOS sensor and 2D/3D noise reduction.With a high SNR of 55dB.The Image is still clear and sharp even in low light enviroment.

- Wireless Support (Optional)

Support Wireless Wifi connection, easy to apply for network connection in different connection.

- Support POE

- Easy Installation

Standard with damping rotary axis bracket, to adapt to the market almost 100% of the display, easy to install, stable and reliable.

Camera

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|-------------------------|---|
| Video CMOS Sensor | 1/2.5", CMOS, Effective Pixel: 8M |
| Scanning Mode | Progressive |
| Lens Mount | M12 |
| Lens | Focus: f=3.5mm, FOV: 84° |
| Autofocus | Support |
| Min Lux | 0.05 lux @ (F1.8, AGC ON) |
| Shutter Speed | 1/30s to 1/10000s |
| White Balance | Auto, Indoor, Outdoor, One-Push, Manual |
| Camera bracket | bracket with damper |
| Digital Noise Reduction | 2D,3D digital noise reduction |
| Backlight Compensation | Support |

USB Features

| | |
|----------------------------------|---|
| Operate System | Windows® 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS™ 10.10 or higher 2.4 GHz Intel® Core 2 Duo processor or higher 2 GB RAM or more |
| Color System / Compression | H.265 / H.264 / MJPEG |
| Video Format | 4k@30fps/25fps, 1080p@60fps/50fps/30fps/25fps, 720p@60fps/50fps/30fps/25fps, 960x540p@60fps/50fps/30fps/25fps, 640x360p@60fps/50fps/30fps/25fps |
| USB Video Communication Protocol | UVC 1.0 ~ UVC 1.5 |
| UVC PTZ | Support(EPTZ) |

Input/Output Interface

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|-----------------|------------------------------|
| USB Interface | 1xUSB 3.0: Type B, famale |
| HDMI Interface | 1xHDMI: Version 1.3 |
| Audio Interface | 1x 3.5mm Audio Jack: Line In |

General specification

| | |
|-----------------------|---------------------------------------|
| Input Voltage | 5V (USB power supply) |
| Current Consumption | 200mA |
| Operating Temperature | -10°C ~ 40°C (14°F ~ 104°F) |
| Storage Temperature | -40°C ~ 60°C (-40°F ~ 140°F) |
| Power Consumption | 1w |
| Size | 194mm x 34mm x 42mm (without bracket) |
| Net Weight | 93g |
| MTBF | 30000h |

