

Lite Series EDM2

Motorized Outdoor IR Dome IP Camera

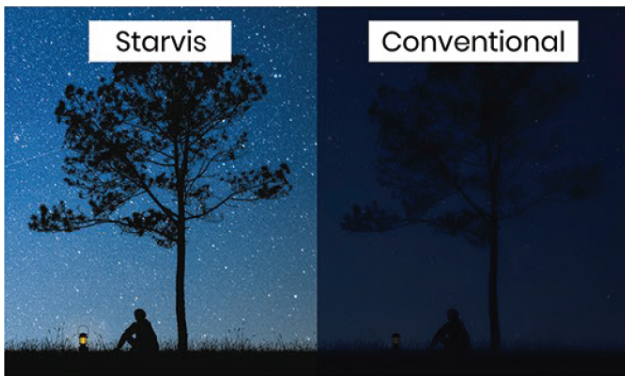
5MP @30fps

Made In Taiwan

- ▶ Sony STARVIS IMX335
- ▶ 2.7–13.5mm F1.4 motorized zoom
- ▶ Horizontal FoV 102° to 33°
- ▶ 60m IR Illuminators
- ▶ H.264, H.265, MJPEG
- ▶ Built-in smart analytics
- ▶ IP67 / IK10 rating
- ▶ ONVIF Profile S、T、G



Omnieye Lite EDM2 features a lightweight design with the IMX335 starlight CMOS and IR technology, delivering excellent image quality day and night. Its motorized zoom lens and rugged aluminum housing provide IP67 and IK10 protection, ideal for reliable outdoor use.

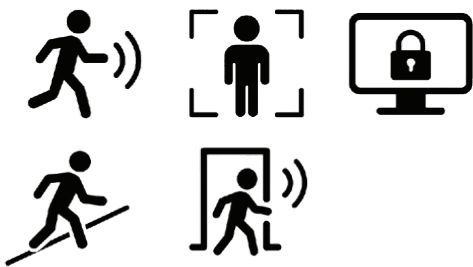
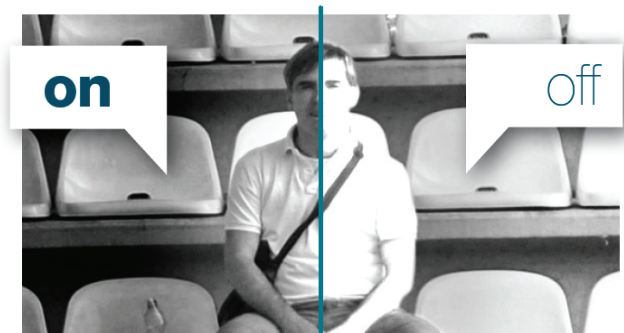


Sony STARIS Sensor

Lite series cameras feature an IMX335 sensor with exclusive image calibration, enabling clear capture in low light.

IR Illuminators Night Vision

60m infrared night vision ensures clear visibility in low or no-light conditions, enhancing 24/7 surveillance.



Smart Analytics

Built-in smart analytics include motion, human, line crossing, privacy masking, and intrusion detection for fast event monitoring.

ONVIF

Supports ONVIF Profile G, S, T.
Reducing integration time and cost while providing flexible cross-brand system applications.



IP67 / IK10

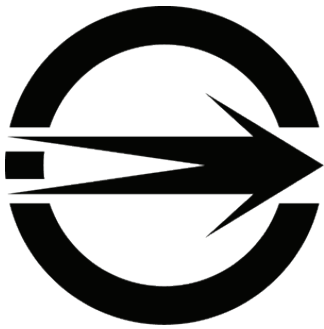


Outdoor Compatible

Lite series cameras feature enclosures that are IP-rated for water and dust resistance, and IK-rated for impact.

Made in Taiwan

Lite series cameras are Made in Taiwan and certified to Taiwan's cybersecurity standards, ensuring product information security.



BSMI Certified

Lite series cameras are BSMI certified in Taiwan, ensuring product safety and quality.

NDAA Compliant

Lite series cameras comply with NDAA regulations, ensuring adherence to international security standards.



| | | |
|---------------|------------------|---|
| Camera | Model Name | SR-C-A5-EDM2-V13-IR |
| | Image Sensor | 1/2.7" (max) , IMX335 (Starvis Sensor) |
| | Lens | 2.7-13.5mm, F1.4 remote |
| | FOV (horizontal) | 102° - 33° |
| | Min Illumination | 0.00667 lux @ F1.6 (color) , 0 lux @ F1.6 (B/W) |
| | IR Illuminators | 50m |
| | SoC | Shutter speed 1~1/100,000 |
| | Image Settings | ROI / AWB/AE/AGC |
| | Defog | Support |

| | | |
|--------------|---------------------|---|
| Video | Resolution | 5MP (2592 X 1944) |
| | Frame Rate | 30fps |
| | Video Compression | H.265, H.264 |
| | WDR | 120dB |
| | Rotation and Mirror | 0°, 90°, 180°, 270°, Horizontal/Vertical mirror |
| | Streaming | 3 streams |

| | | |
|---------------|---------------------|---|
| System | Edge Storage | MicroSD/SDHC/SDXC/UHS-I up to 256GB |
| | Intelligent inside | Human detection, line crossing detection, intrusion detection, camera occlusion detection |
| | Motion Detection | 4 zones |
| | Privacy Masking | 8 zones |
| | SNR | > 50% |
| | 3D Noise Reduction | Supports |
| | Supported Protocols | IPv4, HTTP, SMTP, DNS, DDNS, RTSP, TCP, UDP, DHCP, RTP, NTP, ARP |
| | ONVIF | Profile G, S, T |
| | Certification | CE, FCC, BSMI, NDA |

*Note: Please let us know before shipping if you' d like an SD card (optional) added.
We' ll install and configure it to spec prior to shipment.

Physical

| | |
|------------------|-----------------------------|
| Power | DC12V, PoE (IEEE 802.3af) |
| Audio Support | Mic in (line in & out) |
| Alarm Input/Out- | 1/1 |
| Dimensions | 126(H) x 110 (Ø) mm |
| Material | Aluminum alloy |
| IR Illuminators | IP67 |
| SoC | IK10 |
| Operating Temp. | -25°C - 70°C |