



## IED-68M3611MAA 9005

Article number: 225718

1/2.5" Network Dome, Fixed, 3840x2160, Day&Night, WDR, 3,6-11mm, IR, IP66, Black

|                                                                      |                                                  |
|----------------------------------------------------------------------|--------------------------------------------------|
| 1/2.5" Sony STARVIS CMOS                                             | Micro SD Card (SDHC, SDXC)                       |
| 4K UHD Resolution (3840x2160), 25fps frame rate                      | 1 x Alarm in and output as well as audio support |
| Motorised varifocal lens 3,6-11mm with P-Iris                        | Infrared illumination up to 30m                  |
| Intelligent self-learning video analysis (IntelliVision inside)      | PoE IEEE 802.3af Class 0, 12VDC, IP66            |
| Wide Dynamic Range, True WDR (120dB)                                 | Supports ONVIF Profile S and Profile T           |
| Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec ROI Hi-Stream | Colour RAL 9005 black                            |

### Specifications

| Camera:                            |                                                                                                                                                                                                                                                                                                                                    | Features:                      |                                                                                                                                                         |
|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Camera type                        | Dome                                                                                                                                                                                                                                                                                                                               | Audio                          | 2 Way Audio                                                                                                                                             |
| Sensor size                        | 1/2.5"                                                                                                                                                                                                                                                                                                                             | Audio support                  | yes                                                                                                                                                     |
| Resolution standard                | 4K Ultra HD                                                                                                                                                                                                                                                                                                                        | Password protection            | yes                                                                                                                                                     |
| Imager                             | CMOS, Sony STARVIS, Sensor IMX274                                                                                                                                                                                                                                                                                                  | e-PTZ support                  | yes                                                                                                                                                     |
| System                             | True Day&Night                                                                                                                                                                                                                                                                                                                     | Internal storage               | microSDHC card, microSDXC card                                                                                                                          |
| Sensitivity                        | 0,03 Lux, at F1.5, 40IRE                                                                                                                                                                                                                                                                                                           | Menu languages                 | English, German, French, Russian, Chinese, Korean, Japanese                                                                                             |
| Low speed shutter                  | yes, automatic                                                                                                                                                                                                                                                                                                                     | Privacy zones masking          | Areas-ON/OFF switchable                                                                                                                                 |
| Manual electronic shutter (MES)    | 1~1/20.000sec.                                                                                                                                                                                                                                                                                                                     | Remote configuration           | web browser                                                                                                                                             |
| Automatic electronic shutter (ESC) | 1~1/20.000sec.                                                                                                                                                                                                                                                                                                                     | Web browser                    | MS internet Explorer: ActiveX ex 9.0, Safari: MJPEG setup limited, Mozilla: MJPEG setup limited, Google: MJPEG setup limited, Edge: MJPEG setup limited |
| Wide Dynamic Range (WDR)           | WDR 120dB                                                                                                                                                                                                                                                                                                                          | User interface                 | Type B (white / blue)                                                                                                                                   |
| Backlight compensation             | Smart BLC                                                                                                                                                                                                                                                                                                                          | Mirror function                | H-flip, mirror                                                                                                                                          |
| Day/Night switching                | day, night, auto                                                                                                                                                                                                                                                                                                                   | Digital Noise Reduction (DNR)  | yes                                                                                                                                                     |
| IR cut filter                      | switchable                                                                                                                                                                                                                                                                                                                         | Network:                       |                                                                                                                                                         |
| White balance                      | automatic, manual                                                                                                                                                                                                                                                                                                                  | Network protocols              | TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, RTSP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN                                                  |
| Video:                             |                                                                                                                                                                                                                                                                                                                                    | Interfaces / Inputs / Outputs: |                                                                                                                                                         |
| Resolution                         | 3840x2160 (16:9), 3072x2048 (4:3), 2592x1944 (4:3), 2592x1520 (16:9), 2560x1440 (16:9), 1920x1080 (16:9), 1440x1080 (4:3), 1280x1024 (5:4), 1024x768 (4:3), 1280x720 (16:9), 800x600 (4:3), 800x480 (16:9), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 400x240 (4:3), 352x288 (4:3), 352x256 (4:3), 352x240 (4:3), 320x240 (4:3) | External connections           | alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm                                               |
| Resolution max.                    | 3840x2160                                                                                                                                                                                                                                                                                                                          | Ethernet interface             | 10Base-T, 100Base-TX                                                                                                                                    |
| Resolution max. [#1]               | 4:3, 16:9, 5:4                                                                                                                                                                                                                                                                                                                     | Alarm inputs                   | 1                                                                                                                                                       |
| Stream types                       | Quad Streaming                                                                                                                                                                                                                                                                                                                     | Alarm outputs                  | 1                                                                                                                                                       |
| Image transmission rate max.       | 30 fps                                                                                                                                                                                                                                                                                                                             | General:                       |                                                                                                                                                         |
| Compression standard               | H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), MJPEG                                                                                                                                                                                                                                                                  | Series                         | eneo SN-Series                                                                                                                                          |
| Lens:                              |                                                                                                                                                                                                                                                                                                                                    | Dimensions (HxWxD)             | 99x144mm                                                                                                                                                |
| Lens type                          | Varifocal (motorized)                                                                                                                                                                                                                                                                                                              | Illumination                   | infrared, 28x LED 850nm                                                                                                                                 |
| Zoom factor                        | 3x                                                                                                                                                                                                                                                                                                                                 | Illumination range             | approx. 30m                                                                                                                                             |
| Focal length                       | 3,6 - 11 mm                                                                                                                                                                                                                                                                                                                        | Colour (housing)               | RAL9005                                                                                                                                                 |
| Digital zoom                       | yes                                                                                                                                                                                                                                                                                                                                | Colour (bubble)                | clear                                                                                                                                                   |
| MOD (Minimum object distance)      | 0,5 m                                                                                                                                                                                                                                                                                                                              | Housing                        | outdoor                                                                                                                                                 |
| Iris control                       | P-iris, DC                                                                                                                                                                                                                                                                                                                         | Housing material               | aluminium                                                                                                                                               |
| Vertical angle of view             | 49 - 21 °                                                                                                                                                                                                                                                                                                                          | Weight                         | 785g                                                                                                                                                    |
| Horizontal angle of view           | 87 - 38 °                                                                                                                                                                                                                                                                                                                          | Heater                         | no                                                                                                                                                      |
| DORI:                              |                                                                                                                                                                                                                                                                                                                                    | Power consumption              | 8,5W                                                                                                                                                    |
| Detection (25 px/m)                | 94 - 230 m                                                                                                                                                                                                                                                                                                                         | Blower                         | no                                                                                                                                                      |
| Observation (62 px/m)              | 40 - 95 m                                                                                                                                                                                                                                                                                                                          | Mounting                       | wall mount, ceiling mount                                                                                                                               |
| Recognition (125 px/m)             | 17 - 47 m                                                                                                                                                                                                                                                                                                                          | ONVIF                          | ONVIF Profile S, ONVIF Profile T                                                                                                                        |
| Identification (250 px/m)          | 9 - 23 m                                                                                                                                                                                                                                                                                                                           | Power over Ethernet            | IEEE 802.3af                                                                                                                                            |
| Features:                          |                                                                                                                                                                                                                                                                                                                                    | Protection rating              | IP66                                                                                                                                                    |
| Multicast compliant                | yes                                                                                                                                                                                                                                                                                                                                | SDK                            | upon request                                                                                                                                            |
| Motion detector                    | yes                                                                                                                                                                                                                                                                                                                                | Supply voltage                 | 12VDC, PoE                                                                                                                                              |
| Analysis functions                 | activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog                                                                                                                                                                                   | Temperature range (operation)  | -20°C ~ +50°C                                                                                                                                           |
| Alarm processing                   | recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)                                                                                                                                                                                             | Text display                   | supplied                                                                                                                                                |
| Rotation range                     | 359 °                                                                                                                                                                                                                                                                                                                              | Vandalism resistant            | yes                                                                                                                                                     |
| Vertical tilt range                | 0 ~ +90°                                                                                                                                                                                                                                                                                                                           | Certificates                   | IK10                                                                                                                                                    |
| Scope of delivery:                 |                                                                                                                                                                                                                                                                                                                                    | Scope of delivery:             |                                                                                                                                                         |
| Parts supplied                     |                                                                                                                                                                                                                                                                                                                                    | Parts supplied                 | manual, bag of screws                                                                                                                                   |

| Notes:  |                                                                                                                                                                                                                           |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Remarks | Note that electronic adjustment aid such as Zoom / Focus or Pan / Tilt functions are not designed for continuous operation.<br>Permanent use may affect the life of the camera,<br>Colour matching accessories on request |

Related Products



VT-PS12DC-10|SKU: 70543

