# IED-62M2812MAA

SKU: 220083

1/2.8" Network Dome, Fixed, 1920x1080, Day&Night, WDR, 2,8-12mm, Infrared, IP66

## Main Features

| | |
|---|---|
| 1/2,8" Sony STARVIS CMOS | Micro SD Card (SDHC, SDXC) |
| Resolution max. 1920x1080, 25fps frame rate | 1 x Alarm in and output as well as audio support |
| Motorised varifocal lens 2,8~12mm 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, T-WDR (120dB) | Supports ONVIF Profile S and Profile T |
| Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec Multi-Stream | 3D Hi-Shine |

## Specifications

| | |
|---|---|
| Dimensions (HxWxD) | 99x144mm |
| Series | eneo SN-Series |
| Resolution Standard | HD 1080p |
| System | True Day&Night |
| Sensor size | 1/2.8" |
| Imager | CMOS |
| Video compression | H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG |
| Image resolution max. | 1920x1080 |
| Image Transmission Rate | 30 fps |
| Day&Night switch | ICR |

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## Continuation of the specifications

| | |
|---|---|
| Sensitivity | 0,03 Lux at F1,6, 40 IRE |
| Low Speed Shutter | yes |
| Digital Noise Reduction | yes |
| Backlight Compensation | BLC |
| Wide Dynamic Range (WDR) | WDR 120dB |
| Motion Detector | yes |
| Lens Type | Varifocal (motorized) |
| Focal Length | 2,8 - 12 mm |
| Iris Control | DC, P-iris |
| Zoom Factor | 4x |
| Digital Zoom | yes |
| Observe (62 px/m) | 16 - 55 m |
| Recognize (125 px/m) | 8 - 26 m |
| Identify (250 px/m) | 4 - 13 m |
| Detect (25px/m) | 40 - 130 m |
| Horizontal Angle of View | 100 - 33° |
| Vertical Angle of View | 56 - 18° |
| MOD (Mininum Object Distance) | 0,5 m |
| Ilumination | Infrared |
| Housing | Outdoor |
| Color (housing) | white |
| Color (bubble) | clear |
| Hosuing material | Aluminium |
| Heater | no |
| Window heater | no |
| Blower | no |
| Rotation range | 359° |
| Alarm inputs | 1 |
| Alarm outputs | 1 |
| Audio support | yes |
| Ethernet interface | 100Base-TX, 10Base-T |
| Serial interfaces | Ethernet |
| Internal storage | microSDHC card, microSDXC card |
| Analysis functions | Cross Counting (CC), Human (PD), Loitering detection, Motion detection, Perimeter Intrusion Detection (PID), Tampering Detection (TD) |
| Mounting | Ceiling mount, Wall mount |
| Supply voltage | 12VDC, PoE |
| Power consumption | 8,5W |
| Power over Ethernet | IEEE 802.3af |
| Vandal proof | yes |
| Operating temperature | -20°C ~ +50°C |

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Continuation of the specifications

| | |
|---|---|
| ONVIF | ONVIF Profile S, ONVIF Profile T |
| Certifications | IK10 |
| Protection rating | IP66 |
| Camera type | Dome |
| Audio | 2 Way Audio |
| Remote configuration | Browser |
| Illumination range | approx. 30m |
| Weight | 776g |
| Manufacturer order number | 220083 |

## Optional Accessory

| SKU | Name | Description |
|---|---|---|
| 225730 | AK-9B | Camera junction box for DH-6, Dome-WB4 |
| 218218 | eneo Site Manager | Management Software for eneo IP products |
| 223980 | IED-FMH1 | Ceiling mount adapter with white cover for fix dome cameras, SN-series |

## Optional Services

| SKU | Name | Description |
|---|---|---|
| 211125 | LACKIERUNG Fix-Dome-Kamera | Extra charge for special paint fixed dome in RAL color |
| 214441 | LACKIERUNG Grundkosten | Painting basic costs once per RAL color and delivery lot |
| 229234 | Vorkonfiguration IP-Kamera | Preconfiguration 1x IP camera Function test, FW update |

## Your contact person

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