

eneo INM-45F0036MMA

SKU: 241589



Mini Network Camera, 2880x1620, TDay/Night, WDR, AI, 3,6mm, 3D DNR, 12VDC, PoE

Main Features

- 1/2.7" CMOS sensor, maximum resolution 5 MP/30fps
- AI analysis functions including object classification
- WDR 120dB, 3D DNR noise reduction
- Lens with fixed focal length 3.6mm (HFOV 91°)
- Smart codec H.265/H.264, multi-streaming
- Browser-independent (IE, Edge, Safari, Firefox, Chrome)

- Supports ONVIF profiles S/G/T/M
- Multilingual menu navigation (OSD)
- Supports audio
- 12VDC or PoE power supply
- NDAA compliance
- Very compact design

Specifications

| General | |
|-------------------------------|--------------------|
| Integrated wall mount | Yes |
| Audio compression | G.711 |
| Lighting | No |
| Dimensions (WxHxD) (extended) | 44,0x36,4x53,3mm |
| ESC | 1/5 ~ 1/20.000sec. |
| Weight | 0.06 kg |
| SDK | on request |
| Text overlay | Switchable on/off |
| Color (Housing) | black |
| Housing type | Inside |

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Continuation of the specifications

| | |
|-------------------------------|---|
| Housing material | Metal |
| Camera Type | Board Camera |
| Power consumption | 3.62 W |
| Mounting type | Built-in module |
| ONVIF | ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T |
| Power over Ethernet | IEEE 802.3af |
| Power supply | 12VDC, Poe |
| Temperature Range (Operating) | -35°C ~ +60°C |
| Wide Dynamic Range (WDR) | WDR 120dB |
| Camera | |
| Backlight compensation | Yes |
| Low Speed Shutter | No |
| Resolution standard | 5 MP |
| Recording sensor | Chipset SSC30KQ, CMOS, Sensor SC500AI |
| Chip size | 1/2,7" |
| Flickerless function | Yes |
| Camera shape | Module |
| Manual Electric Shutter (MES) | 1-5~1-20,000sec. |
| Signal-to-noise ratio | 39 dB |
| Day/night mode | Automatic,Day,Night,Image,Time |
| White balance | Automatic,Manual |
| Photosensitivity | 0,004 Lux bei F1,6 |
| System | Electronic Day&Night |
| Day/night switching | Electronic |
| Display | |
| Image resolution max. | 2880x1620 |
| DORI | |
| Watch (62px/m) | 25,3 m |
| Detect (125px/m) | 12 m |
| Identify (250px/m) | 5,6 m |
| Perceiving (25px/m) | 64 m |
| Functions | |
| Audio support | Yes |
| Motion detector | Yes |
| Digital Noise Reduction (DNR) | Yes |
| Multicast | Yes |
| Analysis | Abandoned and Removed Objects (SOD), Attendance (FA), Crowds (CD), Enter Region, Face Capture (FD), Face Recognition (FR), Heat Map (HM), Intrusion, Intrusion (PID), Leave Region, License plate recognition (LPD), License plate recognition (LPR), Line crossing (LCD), Manipulation (TD), Object Classification Human / Vehicle (PD&VD), Passage count (CC), Queues (QD), Rare Sounds (RSD) |

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Continuation of the specifications

| | |
|-------------------------------|---|
| Alarm processing | FTP,E-Mail,Cloud Upload |
| Audio | 2 Way Audio |
| Browser | Edge, Firefox, Google Chrome, Safari |
| Menu languages | English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish |
| Password | Administrator and User |
| Privacy Zone | Areas-ON/OFF switchable |
| Interfaces / Inputs/ Outputs | |
| Alarm inputs | 0 |
| Ethernet interface | 100Base-TX, 10Base-T |
| Control Interfaces | Ethernet |
| Parts supplied | |
| Scope of delivery | Quick installation guide, 1x wall plug with screw |
| Network | |
| Network Protocols | DDNS, DHCP, DNA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP |
| Lens | |
| Horizontal angle of view | 91° |
| Vertical angle of view | 46° |
| Iris Control | No |
| Focal length | 3,6 mm |
| Aperture Range (F) | F1.6 |
| MOD (Minimum Object Distance) | 2 m |
| Lens Type | Prime lens |
| Video | |
| Image transfer rate max. | 30 fps |
| Resolution (extended) | 2880x1620 (16:9),2560x1440 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x720 (16:9),640x480 (4:3),320x240 (4:3) |
| Picture size | 16:9, 4:3, VerticalView |
| Data stream types | Triple-Stream(Main/Sub/Mobile) |
| Video Compression | H.264, H.264+, H.265, H.265+, M-JPEG |
| Product labeling: | |
| EAN/GTIN | 4260229840696 |
| Manufacturer order number | 241589 |
| Series | eneo IN-Serie |

Optional Accessory

| SKU | Name | Description |
|--------|--------------------------------|---|
| 234989 | eneo INsight | Control software for recorder IN- and MN-series |
| 236198 | eneo INsight Installation Tool | Supports adjustments for cameras with AI features for IN-series |

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Continuation of accessory

| | | |
|--------|---------------------|---|
| 234990 | eneo INsight mobile | Mobile App for recorder IN- and MN-series |
| 218218 | eneo Site Manager | Management Software for eneo IP products |



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