



eneo ISM-42F0037MMB

SKU: 243236



1/2,8" Mini Network Modul Camera, 1920x1080, Day&Night, 3DNR, 3,7mm, Pinhole, 12VDC, PoE, Indoor

Main Features

| | |
|---------------------------------------|--|
| 1/2.8" Sony STARVIS CMOS image sensor | Supports privacy zones and corridor mode |
| Resolution max. 1920x1080 (Full HD) | Lens 3.6mm (further lenses upon request) |
| Video Compression Format: H.264/MJPEG | Power Supply 12VDC (1.8W) or PoE (IEEE802.3af) |
| Motion Detection, Low Speed Shutter | Connection cable (RJ45) for PoE and power supply |
| Built in SD micro card slot | Operation Temperature -20°C - +50°C |
| Backlight compensation 3DNR and D-WDR | Supports ONVIF Profile S |

Specifications

| General | |
|-------------------------------|---------------|
| Heating | No |
| Dimensions (WxHxD) (extended) | 36x36x14mm |
| Weight | 0.045 kg |
| Text overlay | available |
| Color (Housing) | black |
| Housing type | Inside |
| Housing material | Metal |
| Power consumption | 2.5 W |
| Mounting type | Ceiling, Wall |

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Continuation of the specifications

| | |
|-------------------------------------|--|
| ONVIF | ONVIF Profile S |
| Power over Ethernet | IEEE 802.3af |
| Power supply | 12VDC, Poe |
| Temperature Range (Operating) | -20°C ~ +50°C |
| Wide Dynamic Range (WDR) | D-WDR |
| Camera | |
| Resolution standard | 2 MP |
| Recording sensor | CMOS |
| Chip size | 1/2,8" |
| Camera shape | Module, Printed circuit board |
| Day/night mode | Automatic, Day, Night, Time |
| White balance | Automatic, Manual |
| System | Electronic Day&Night |
| Day/night switching | Electronic |
| Display | |
| Image resolution max. | 1920x1080 |
| DORI | |
| Watch (62px/m) | 23 m |
| Detect (125px/m) | 11,1 m |
| Identify (250px/m) | 5,4 m |
| Perceiving (25px/m) | 57,5 m |
| Functions | |
| Digital Noise Reduction (DNR) | Yes |
| Browser | Edge, Firefox, Google Chrome, Opera |
| Menu languages | English, German, Japanese, Korean |
| Password | Administrator and User |
| Internal memory | microSD card slot |
| Notes | |
| Remark | To guarantee you an optimum user experience, we recommend that you only use components of the same brand in a system. If several brands are used in combination, eneo cannot guarantee functionality. If combined use is necessary, we offer a compatibility check |
| Interfaces / Inputs/ Outputs | |
| Alarm inputs | 0 |
| External connections | RJ-45, 12VDC power input, connection cable approx. 15cm, Micro SD card slot 512 GB |
| Parts supplied | |
| Scope of delivery | manual, bag of screws, wall bracket |
| Lens | |
| Horizontal angle of view | 69,38° |
| Vertical angle of view | 36,87° |

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Continuation of the specifications

| | |
|-------------------------------|---|
| Focal length | 3,7 mm |
| MOD (Minimum Object Distance) | 0.3 m |
| Lens Type | Prime lens |
| Video | |
| Image transfer rate max. | 30 fps |
| Resolution (extended) | 1920x1080 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x480 (4:3), 320x240 (4:3) |
| Data stream types | 2x H.264, 1x H.264 oder MJPEG simultan |
| Video Compression | H.264, M-JPEG |
| Product labeling: | |
| Manufacturer order number | 243236 |
| Series | eneo ISM-Serie |

Optional Accessory

| SKU | Name | Description |
|--------|-------------------|--|
| 218218 | eneo Site Manager | Management Software for eneo IP products |

Optional Services

| SKU | Name | Description |
|--------|----------------------------|--|
| 229234 | Vorkonfiguration IP-Kamera | Preconfiguration 1x IP camera Function test, FW update |

Your contact person

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