

eneo ISM-42F0037MEB

SKU: 239237



Mini Network Dome, Fix 1920x1080, Day&Night, 3DNR, 3,7mm, 12VDC, PoE, Indoor

Main Features

1/2.8" Sony STARVIS CMOS image sensor

Resolution max. 1920x1080 (Full HD)

Video Compression Format: H.264/MJPEG

Motion Detection, Low Speed Shutter

Backlight compensation 3DNR and D-WDR

Supports privacy zones

Lens 3.7mm (further lenses upon request)

Power Supply 12VDC (1.8W) or PoE (IEEE802.3af)

Connection cable (RJ45) for PoE and power supply

Operation Temperature -20°C - +50°C

Supports ONVIF Profile S

Specifications

| General | |
|-------------------------------|----------------------|
| Heating | No |
| Dimensions (WxHxD) (extended) | 46,5x64,5x43,0 |
| Weight | 0.165 kg |
| Text overlay | available |
| Color (Housing) | silver |
| Housing type | Inside |
| Housing material | Metal |
| Camera Type | Board Camera |
| Power consumption | 1.4 W |
| Mounting type | Ceiling installation |

eneo ISM-42F0037MEB

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 | |
| Backlight compensation | Yes |
| Low Speed Shutter | Yes |
| Resolution standard | 2 MP |
| Recording sensor | CMOS |
| Chip size | 1/2,8" |
| Camera shape | Minsters, Module, Printed circuit board |
| Day/night mode | Automatic, Day, Night |
| White balance | Automatic, Manual |
| System | Electronic Day&Night |
| Day/night switching | Electronic |
| Display | |
| Image resolution max. | 1920x1080 |
| DORI | |
| Watch (62px/m) | 23,1 m |
| Detect (125px/m) | 11,1 m |
| Identify (250px/m) | 5,4 m |
| Perceiving (25px/m) | 57,8 m |
| Functions | |
| Audio support | No |
| Motion detector | Yes |
| Digital Noise Reduction (DNR) | Yes |
| Analysis | Motion Detection |
| Browser | Edge, Firefox, Google Chrome, Opera |
| Menu languages | English, German, Japanese, Korean |
| Password | Administrator and User |
| Notes | |
| Remark | This model is also available with a resolution of 4/5MP on request. |
| Interfaces / Inputs/ Outputs | |
| Alarm inputs | 0 |
| External connections | RJ-45, 12VDC power input, connection cable approx. 15cm |
| Parts supplied | |
| Scope of delivery | Quick installation guide, 4x mounting screws, 1x waterproof cover for RJ45 connector |
| Lens | |
| Horizontal angle of view | 69,38° |

eneo ISM-42F0037MEB

Continuation of the specifications

| | |
|-------------------------------|--|
| Vertical angle of view | 36,87° |
| Iris Control | No |
| Focal length | 3,7 mm |
| MOD (Minimum Object Distance) | 0.6 m |
| Lens Type | Prime lens |
| Video | |
| Image transfer rate max. | 30 fps |
| Resolution (extended) | 1920x1080 (16:9), 1280x720 (16:9), 960x540 (16:9), 800x600 (4:3), 640x480 (4:3), 320x240 (4:3) |
| Data stream types | 2x H.264, 1x H.264 oder MJPEG simultan |
| Video Compression | H.264, MJPEG |
| Product labeling: | |
| Manufacturer order number | 239237 |
| Series | eneo ISM-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 |
| 234990 | eneo INsight mobile | Mobile App for recorder IN- and MN-series |
| 218218 | eneo Site Manager | Management Software for eneo IP products |



eneo is a registered trademark of
VIDEOR E. Hartig GmbH
Carl-Zeiss-Straße 8

63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
Fax: +49 6074 - 888 - 100
E-Mail: info@eneo-security.com
Web: www.eneo-security.com

Stay informed and subscribe
to the eneo newsletter

