eneo ISM-42F0036MCB

Articlenumber: 239241

Short description

1/2.8" Mini Network Tube Camera, 1920x1080, Day&Night, 3DNR, 3.6mm, 12VDC, PoE, IP66



Key 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
- Built in SD micro card slot
- Backlight compensation 3DNR and D-WDR
- Supports privacy zones and corridor mode
- Lens 3.6mm (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, IP66
- Supports ONVIF Profile S

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Features

Product Labels	
EAN/GTIN	4260229841501
Manufacturer number	239241
Series	eneo ISM-Serie
Camera	
Camera shape	Module, Printed circuit board
Chip size	1/2,8"
Resolution standard	2 MP
Recording sensor	CMOS
System	Electronic Day&Night
Low Speed Shutter	Yes
Backlight compensation	Yes
Day/night switching	Electronic
Day/night mode	Automatic, Day, Night, Time
White balance	Automatic, Manual
Video	
Resolution (extended)	1920x1080 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x480 (4:3), 320x240 (4:3)
Video Compression	MJPEG
Data stream types	2x H.264, 1x H.264 oder MJPEG simultan
Image transfer rate max.	30 fps
Lens	
Lens Type	Prime lens
Focal length	3,6 mm
MOD (Minimum Object Distance)	0.3 m
Vertical angle of view	47,8°
Horizontal angle of view	89,6°
Iris Control	No
Display / Presentation	
Image resolution max.	1920x1080
DORI	
Perceiving (25px/m)	56 m
Watch (62px/m)	22,6 m

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Continuation Features

Detect (125px/m)	10,8 m
Identify (250px/m)	5,2 m
Features	
Motion detector	Yes
Analysis	Motion Detection
Audio support	No
Password	Administrator and User
Internal memory	microSD card slot
Menu languages	English, Korean, Japanese, German
Browser	Google Chrome, Edge, Firefox, Opera
Digital Noise Reduction (DNR)	Yes
Interfaces / Inputs / Outputs	
External connections	RJ-45, 12VDC power input, connection cable approx.15cm, Micro SD card slot 512 GB
Alarm inputs	0
General	
Wide Dynamic Range (WDR)	D-WDR
Dimensions (WxHxD) (extended)	21,5x94,5
Weight	0.095 kg
Color (Housing)	black
Housing type	Inside, Outside
Housing material	Metal
Heating	No
Camera Type	Cylinder camera, Board Camera
Power consumption	2.5 W
Mounting type	Wall, Ceiling
ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Protection	IP67
Power supply	12VDC, Poe
Temperature Range (Operating)	-20°C ~ +50°C
Text overlay	available

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Continuation Features

Scope of Delivery	
Scope of delivery	Quick installation guide, mounting bracket, 3x mounting screws for the bracket, 1x Allen wrench, 1x waterproof cover for the RJ45 connector
Notes	
Remark	This model is also available with a resolution of 4/5MP on request.

Further information

Kleine und kompakte IP-Video-Sicherheitskameras sind vielseitig einsetzbar und können in verschiedenen Umgebungen zur Überwachung und Sicherheit genutzt werden.
Aufgrund Ihrer kompakten Baugröße können diese Kameras überall dort eingesetzt werden, wo nur geringer Platz zur Verfügung steht oder eine möglichst diskrete Überwachung stattfinden soll.

Hier sind einige mögliche Anwendungsbereiche:
Industrielle Überwachung von Maschinen und Produktionsprozessen
Abwasser Kanalüberwachung
Platzsparende Überwachung von Geschäftsräumen und oder Privathaushalten
Einsatz in Mobilen Anwendungen wie z. B. Fahrzeugen, LKW´s, Busse & Bahnen
Kundenspezifische Anpassungen für spezielle Anwendungen möglich

Optional Accessories

Art. Nr	Name	Product description
218218	eneo Site Manager	Management Software for eneo IP products

Optional Recommendations

Art. Nr	Name	Product description
242363	eneo NSUR-1008M0A	Gigabit Switch Rack, Unmanaged, 8x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 150W
242364	eneo NSUR-1016M0A	Gigabit Switch Rack, Unmanaged, 16x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 250W
242365	eneo NSUR-1024M0A	Gigabit Switch Rack, Unmanaged, 24x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 400W
242366	eneo NSMR-2008M0A	Gigabit Switch Rack, Managed, 8x PoE, 2xSFP, max. 30W each Port, internal Power Supply max. 150W
242367	eneo NSMR-2016M0A	Gigabit Switch Rack, Managed, 16x PoE, 2xSFP, max. 30W each Port, integrated Power Suppply max. 250W

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Continuation Optional Recommendations

242368	eneo NSMR-2024M0A	Gigabit Switch Rack, Managed, 24x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 400W
242369	eneo NSUI-3004M0A	Gigabit Switch Industrial, Unmanaged, 4x PoE, 1xRJ45, 1xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242370	eneo NSUI-3008M0A	Gigabit Switch Industrial, Unmanaged, 8x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242371	eneo NSMI-4004M0A	Gigabit Switch Industrial, Managed, 4x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242372	eneo NSMI-4008M0A	Gigabit Switch Industrial, Managed, 8x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
219598	jetrics jetcat6SFTP-GN-0,5/1	
219599	jetrics jetcat6SFTP-GN-1/1	
219600	jetrics jetcat6SFTP-GN-2/1	
219601	jetrics jetcat6SFTP-GN-3/1	
219602	jetrics jetcat6SFTP-GN-7,5/1	
230068	jetrics jetpower-PSU-XS-11C Steckernetzteil	

Optional Services

Art. Nr	Name	Product description
229234	VIDEOR CON-KAM-IPKON	Preconfiguration 1x IP camera Function test, FW update

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

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