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

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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	
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	
Analysis	Motion Detection
Audio support	No
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
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°

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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:	
EAN/GTIN	4260229841525
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

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