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
ONVIF	ONVIF Profile S

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Continuation of the specifications

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	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	
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
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	

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Continuation of the specifications

Scope of delivery	Quick installation guide,mounting bracket,2x mounting screws for the bracket,2x mounting screws for the camera module,1x waterproof cover for the RJ45 connector
Lens	
Horizontal angle of view	69,38°
Vertical angle of view	36,87°
Iris Control	No
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:	
EAN/GTIN	4260229841495
Manufacturer order number	243236
Series	eneo ISM-Serie

Optional Accessory

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

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