eneo ISM-42F0036MCB

SKU: 239241
EAN: 4260229841501



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

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, IP66
Backlight compensation 3DNR and D-WDR	Supports ONVIF Profile S

Specifications

General	
Heating	No
Dimensions (WxHxD) (extended)	21,5x94,5
Weight	0.095 kg
Text overlay	available
Color (Housing)	black
Housing type	Inside, Outside
Housing material	Metal
Camera Type	Board Camera, Cylinder camera
Power consumption	2.5 W

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Continuation of the specifications

Mounting type	Ceiling, Wall
ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Protection	IP67
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)	22,6 m
Detect (125px/m)	10,8 m
Identify (250px/m)	5,2 m
Perceiving (25px/m)	56 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	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,Micro SD card slot 512 GB
Parts supplied	

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Continuation of the specifications

Scope of delivery	Quick installation guide,mounting bracket,3x mounting screws for the bracket,1x Allen wrench,1x waterproof cover for the RJ45 connector
Lens	
Horizontal angle of view	89,6°
Vertical angle of view	47,8°
Iris Control	No
Focal length	3,6 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	MJPEG
Product labeling:	
EAN/GTIN	4260229841501
Manufacturer order number	239241
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

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