eneo IND-45F0022M0A

SKU: 236320
EAN: 4260229840542



Mini Network Dome Camera Fix, 2880x1620, Day/Night, WDR, AI 2,2mm, IR, 12VDC, PoE, IP66

Main Features

1/2.7" CMOS sensor, maximum resolution 5 MP/30fps	Supports ONVIF profiles S/T/G/M
AI analysis functions including object classification	Multilingual menu navigation (OSD)
WDR 120dB, 3D-DNR noise reduction	Local storage via Micro SD card
Fixed focal length lens 2.2mm (HFoV 156°)	Supports audio (built-in microphone)
Smart Codec H.265/H.264, multi-streaming	NDAA compliance
Browser independent (IE, Edge, Safari, Firefox, Chrome)	IR LED illumination, IP66

Specifications

General	
Heating	No
Audio compression	G.711
Lighting	Infrared
Dimensions (WxHxD) (extended)	64,3x115,3mm
Illumination range	Approx. 20m
ESC	1/5 ~ 1/20.000sec.
Weight	0.265 kg
SDK/API	upon request
Text overlay	Switchable on/off

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Continuation of the specifications

Color (Housing)	RAL9003,Other colors available upon request
Color (dome)	clear
Housing type	Outside
Housing material	Aluminium, Plastic
Camera Type	Domecamera
Power consumption	4.5 W
Mounting type	Ceiling, Wall
ONVIF	ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection	IP66, NEMA 4X
Power supply	Poe
Temperature Range (Operating)	-35°C ~ +60°C,@ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Wide Dynamic Range (WDR)	WDR 120dB
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	5 MP
Recording sensor	CMOS, Sensor SC500AI
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	Minsters
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Signal-to-noise ratio	39 dB
Day/night mode	Automatic,Day,Night,Image,Time
White balance	Automatic,Manual
Photosensitivity	0,002 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	2880x1620
DORI	
Watch (63px/m)	5,1 m
Detect (125px/m)	2,3 m
Identify (250px/m)	1,3 m
Perceiving (25px/m)	14,6 m
Functions	

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Analysis	Image rotation for cameras mounted at a 90° angle, Abandoned and Removed Objects (SOD), Attendance (FA), Crowds (CD), Enter Region, Face Capture (FD), Face Recognition (FR), Heat Map (HM), Intrusion, Intrusion (PID), Leave Region, License plate recognition (LPD), License plate recognition (LPR), Line crossing (LCD), Object Classification Human / Vehicle (PD&VD), Passage count (CC), Queues (QD), Rare Sounds (RSD)

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Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,Cloud Upload
Audio	1 Way Audio, Built-in microphone
Browser	Edge, Firefox, Google Chrome, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Internal memory	microSD card slot
Notes	
Remark	Face and license plate recognition require an SD card or an eneo IN recorder. For optimal results,use only eneo components. For mixed brands,we offer a compatibility check for a fee (info: item #229235 at VIDEOR).
Interfaces / Inputs/ Outputs	
External connections	RJ-45,micro SD card slot 256 GB
Ethernet interface	100Base-TX, 10Base-T
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	Quick installation guide,drilling template,3x wall plugs with screws,1x Torx wrench,1x rubber gasket,1x snagless RJ45 boot
Network	
Security	Complicated password, IEEE 802.1X-Authentication (available from firmware version 8.2.4.1), IP address filtering, Password
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
Lens	
Horizontal angle of view	156°
Vertical angle of view	81°
Focal length	2,2 mm
Aperture Range (F)	F2.0
MOD (Minimum Object Distance)	0.2 m
Lens Type	Prime lens
Video	
Image transfer rate max.	30 fps
Resolution (extended)	2880x1620 (16:9),2592x1520 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),320x240 (4:3)

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Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
Product labeling:	
EAN/GTIN	4260229840542
Manufacturer order number	236320
Series	eneo IN-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

Optional Services

SKU	Name	Description
214441	PAINTING SERVICE basic costs	once per RAL color and delivery lot
211125	PAINTING SERVICE fix dome camera	in RAL color
229234	Vorkonfiguration IP-Kamera	Preconfiguration 1x IP camera Function test, FW update

Your contact person

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