



# eneo INM-45F0036MMA

SKU: 241589

EAN: 4260229840696



Mini Network Camera, 2880x1620, TDay/Night, WDR, AI, 3,6mm, 3D DNR, 12VDC, PoE

## Main Features

- 1/2.7" CMOS sensor, maximum resolution 5 MP/30fps
- AI analysis functions including object classification
- WDR 120dB, 3D DNR noise reduction
- Lens with fixed focal length 3.6mm (HFOV 91°)
- Smart codec H.265/H.264, multi-streaming
- Browser-independent (IE, Edge, Safari, Firefox, Chrome)

- Supports ONVIF profiles S/G/T/M
- Multilingual menu navigation (OSD)
- Supports audio
- 12VDC or PoE power supply
- NDA compliance
- Very compact design

## Specifications

General	
Integrated wall mount	Yes
Audio compression	G.711
Lighting	No
Dimensions (WxHxD) (extended)	44,0x36,4x53,3mm
ESC	1/5 ~ 1/20.000sec.
Weight	0.06 kg
SDK	on request
Text overlay	Switchable on/off
Color (Housing)	black

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Continuation of the specifications

Housing type	Inside
Housing material	Metal
Camera Type	Board Camera
Power consumption	3.62 W
Mounting type	Built-in module
ONVIF	ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Power supply	12VDC, Poe
Temperature Range (Operating)	-35°C ~ +60°C
Wide Dynamic Range (WDR)	WDR 120dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	No
Resolution standard	5 MP
Recording sensor	Chipset SSC30KQ, CMOS, Sensor SC500AI
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	Module
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	0,004 Lux bei F1,6
System	Electronic Day&Night
Day/night switching	Electronic
<b>Display</b>	
Image resolution max.	2880x1620
<b>DORI</b>	
Watch (62px/m)	25,3 m
Detect (125px/m)	12 m
Identify (250px/m)	5,6 m
Perceiving (25px/m)	64 m
<b>Functions</b>	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes

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Analysis	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), Manipulation (TD), Object Classification Human / Vehicle (PD&VD), Passage count (CC), Queues (QD), Rare Sounds (RSD)
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Continuation of the specifications

Alarm processing	FTP,E-Mail,Cloud Upload
Audio	2 Way Audio
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
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	0
Ethernet interface	100Base-TX, 10Base-T
Control Interfaces	Ethernet
<b>Parts supplied</b>	
Scope of delivery	Quick installation guide, 1x wall plug with screw
<b>Network</b>	
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
<b>Lens</b>	
Horizontal angle of view	91°
Vertical angle of view	46°
Iris Control	No
Focal length	3,6 mm
Aperture Range (F)	F1.6
MOD (Minimum Object Distance)	2 m
Lens Type	Prime lens
<b>Video</b>	
Image transfer rate max.	30 fps
Resolution (extended)	2880x1620 (16:9),2560x1440 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x720 (16:9),640x480 (4:3),320x240 (4:3)
Picture size	16:9, 4:3, VerticalView
Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
<b>Product labeling:</b>	
EAN/GTIN	4260229840696
Manufacturer order number	241589
Series	eneo IN-Serie

## Optional Accessory

SKU	Name	Description
234989	eneo INsight	Control software for recorder IN- and MN-series

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Continuation of accessory

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
229234	Vorkonfiguration IP-Kamera	Preconfiguration 1x IP camera Function test, FW update

## Your contact person

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