

# eneo IND-45F0028M0A

SKU: 233902



Mini Network Dome Camera Fix, 2880x1620, Day/Night, WDR, AI, 2,8mm, IR, PoE, IP66

## Main Features

1/2.7" CMOS sensor, maximum resolution 5 MP/30fps

AI analysis functions including object classification

WDR 120dB, 3D-DNR noise reduction

Fixed focal length lens 2.8mm (HFOV 110°)

Smart Codec H.265/H.264, multi-streaming

Browser independent (IE, Edge, Safari, Firefox, Chrome)

Supports ONVIF Profile S and Profile T

Multilingual menu navigation (OSD)

Local storage via Micro SD card

Supports audio (built-in microphone)

Power supply PoE IEEE 802.3af

IR LED illumination, IP66

## Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	115,3x64,3mm
Weight	0.265 kg
SDK	upon request
Color (Housing)	RAL9003,Pantone P 179-1
Color (dome)	clear
Housing type	Outside
Housing material	Aluminium, Plastic
Camera Type	Face, License plate recognition, People counting, Retail Intelligence

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## Continuation of the specifications

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
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
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	Minsters
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	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	2880x1620
DORI	
Watch (62px/m)	17,7 m
Detect (125px/m)	8,4 m
Identify (250px/m)	3,9 m
Perceiving (25px/m)	45,1 m
Functions	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
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	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
Internal memory	microSD card slot
Notes	
Remark	NDAA compliance under Section 889,The face detection and license plate recognition functions are only available with an inserted SD card or in conjunction with a recorder from the eneo IN series.,To guarantee you an optimum user experience,we recommend th
Interfaces / Inputs/ Outputs	
Alarm inputs	0
External connections	RJ-45,micro SD card slot 256 GB
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	manual,bag of screws
Lens	
Horizontal angle of view	110°
Vertical angle of view	58°
Focal length	2,8 mm
MOD (Minimum Object Distance)	1.8 m
Lens Type	Prime lens
Zoom Factor (Digital)	0
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)
Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
Product labeling:	
EAN/GTIN	4260229840009
Manufacturer order number	233902
Series	eneo IN-Serie



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