



# IND-45F0028M0A

SKU: 233902

EAN: 4260229840009



Mini Network Dome 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

EAN/GTIN	4260229840009
Dimensions (HxWxD)	115,3x64,3mm
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Resolution Standard	5 Megapixel
System	True Day&Night
Sensor size	1/2.7"
Imager	CMOS
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG

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Continuation of the specifications

Image resolution max.	2880x1620
Image Transmission Rate	30 fps
Day&Night switch	ICR
Sensitivity	0,004 Lux at F1,6
Digital Noise Reduction	yes
Lens Type	fixed focal length
Focal Length	2,8 mm
Iris Control	DC
Digital Zoom	yes
Observe (62 px/m)	25,4 m
Recognize (125 px/m)	12,1 m
Identify (250 px/m)	5,4 m
Detect (25px/m)	64,4 m
Horizontal Angle of View	110°
Vertical Angle of View	58°
MOD (Minimum Object Distance)	1,8 m
Illumination	Infrared
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Color (bubble)	clear
Housing material	Aluminium, Plastic
Heater	no
Blower	no
Alarm inputs	nein
Alarm outputs	no
Audio support	yes
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Internal storage	microSD-Kartenslot
Analysis functions	Attribute Detection (AD), Cross Counting (CC), Crowd Density Detection (CD), Face Attendance (FA), Face Detection (FD), Face Recognition (FR), Heat Map (HM), Human&Vehicle Detection (PD&VD), License Plate Detection (LPD), License Plate Recognition (LPR), Line Crossing Detection (LCD), Perimeter Intrusion Detection (PID), Queue Length Detection (QD), Rare Sound Detection (RSD), Stationary Object Detection (SOD)
Mounting	Ceiling mount, Wall mount
Supply voltage	PoE
Power consumption	4.5W
Power over Ethernet	IEEE 802.3af
Vandal proof	no

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Continuation of the specifications

Operating temperature	-35°C ~ +60°C, @ Humidity 90% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP66
Low Speed Shutter	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR 120dB
Motion Detector	yes
Camera type	Dome
Audio	1 Way Audio, built-in microphone
Remote configuration	Browser
Illumination range	approx. 20m
Weight	265g
Manufacturer order number	233902

## Optional Accessory

SKU	Name	Description
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

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## Your contact person

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