

# eneo INP-58M2812M0A

SKU: 234752



Network Setup-PTZ Dome Camera, 4x MVF, 3840x2160, Day/Night, DWDR, AI, 2,8-12mm, Audio, IR, 12VDC, PoE, IP66

## Main Features

1/2.7" CMOS sensor, maximum resolution 8 MP/30fps

AI analysis functions including object classification

D-WDR, 3D-DNR noise reduction

Motorized varifocal lens 2.8-12mm

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

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

Supports ONVIF profiles S/T/G/M

Local storage via Micro SD card

Supports audio

IR LED lighting, IP66, deterrent (light & siren)

NDAA compliance

Wall and ceiling mounting included

## Specifications

General	
Heating	No
Integrated wall mount	Yes
Audio compression	G.711
Lighting	Infrared
Dimensions (WxHxD) (extended)	166,75x238mm
Illumination range	Approx. 30m
ESC	1/5 ~ 1/20.000sec.
Weight	0.92 kg
Text overlay	Switchable on/off
Color (Housing)	RAL9003,Pantone P 179-1,black

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## Continuation of the specifications

Housing type	Outside
Housing material	Plastic
Camera Type	Domecamera
Power consumption	13 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	12VDC, Poe
Temperature Range (Operating)	-30°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Wide Dynamic Range (WDR)	D-WDR
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	8 MP
Recording sensor	Chipset NT98528, CMOS, SC8238
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	Minsters
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Day/night mode	Automatic, Day, Night, Image, Time
White balance	Automatic, Manual
Photosensitivity	0,009 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	3840x2160
DORI	
Watch (62px/m)	22,4 - 111,5 m
Detect (125px/m)	10,6 - 55 m
Identify (250px/m)	5 - 27,3 m
Perceiving (25px/m)	57,3 - 277,5 m
Functions	
Analysis	Abandoned and Removed Objects (SOD), Attendance (FA), Crowds (CD), Enter Region, Face Attributes (AD), 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

Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Turning range	355 °
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,Red & blue flashing lights,Siren,Audio warning message,Cloud Upload
Audio	103±3dB max., 2 Way Audio, Built-in microphone, Built-in speaker
Browser	Edge, Firefox, Google Chrome, Safari
Home Position	no
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Tours	no
Speed (manual control)	45 °/sec
Speed (Target Approach)	45 °/sec
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	
Alarm inputs	0
External connections	RJ-45,12VDC input (DC plug),connection cable approx 45cm,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,4 wall plugs with screws,1 Allen wrench,waterproof cover for RJ45 connector
Network	
Network Protocols	DDNS, DHCP, DNS, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, SMTP, TCP-IP, UPnP
Lens	
Horizontal angle of view	113 - 31,4°
Vertical angle of view	58,4 - 17,6
Focal length	2,8 - 12 mm
Aperture Range (F)	F1.6

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## Continuation of the specifications

MOD (Minimum Object Distance)	0.8 m
Lens Type	Varifocal (motorized)
Zoomfactor (optical)	4
Video	
Image transfer rate max.	25 fps
Resolution (extended)	3840x2160 (16:9),2592x1944 (4:3),2592x1520 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),320x240 (4:3)
Picture size	16:9, 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	4260229840115
Manufacturer order number	234752
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
239837	eneo KBD-3NET	Network keyboard with joystick, supports ONVIF protocol, RJ45, 12VDC
235257	eneo PM-21	Pole mounting adapter, steel for camera connection box AK-20, AK-21 and wall mount WB-24
245272	eneo PM-21	Pole mounting adapter V2A stainless steel, for camera connection box AK-20, AK-21 and wall mount WB-24
218218	eneo Site Manager	Management Software for eneo IP products



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