



# eneo INP-58M2812M0A

SKU: 234752

EAN: 4260229840115



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)

NDA 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

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Continuation of the specifications

Color (Housing)	RAL9003,Pantone P 179-1,black
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
<b>Camera</b>	
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)
<b>Display</b>	
Image resolution max.	3840x2160
<b>DORI</b>	
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
<b>Functions</b>	
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

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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
<b>Notes</b>	
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).
<b>Interfaces / Inputs/ Outputs</b>	
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
<b>Parts supplied</b>	
Scope of delivery	manual, wall bracket, bag of screws
<b>Network</b>	
Network Protocols	DDNS, DHCP, DNS, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, SMTP, TCP-IP, UPnP
<b>Lens</b>	
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
MOD (Minimum Object Distance)	0.8 m
Lens Type	Varifocal (motorized)
Zoomfactor (optical)	4
<b>Video</b>	
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

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Continuation of the specifications

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	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
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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