

INP-58M2812M0A

SKU: 234752



Network Dome, PTZ, 4x MVF, 3840x2160, Day/Night, WDR, AI, Alarm, Audio, 12V, 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 Profile S and Profile T

Local storage via Micro SD card

Supports audio and external alarm input and output

Power supply 12VDC or PoE IEEE 802.3af

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

Wall and ceiling mounting included

Specifications

General:	
Dimensions (HxWxD)	166,75x238mm
Illumination	4x High Power LED 850nm, Infrared
Integrated wall mount	no
Text display	ON/OFF switchable
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Housing	Outdoor
Color (housing)	black, Pantone P 179-1, RAL9003
Housing material	Plastic

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Continuation of the specifications

Heater	no
Blower	no
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, PoE
Power consumption	13W
Vandal proof	no
Operating temperature	-30°C ~ +60°C, @ Humidity 90% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP66
Illumination range	approx. 30m
Weight	920g
EAN/GTIN	4260229840115
DORI:	
Observe (62 px/m)	35,6 - 139,4 m
Recognize (125 px/m)	17 - 68,6 m
Identify (250 px/m)	8,2 - 35,2 m
Detect (25px/m)	90 - 346,2 m
Functions:	
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,Red & blue flashing lights,Audio warning message,Cloud Upload
Motion detector	yes
Home position	n/a
Menu languages	English,German,French,Italian,Portugese,Spanish,Turkish,Russian,Japanese
Mirror function	V flip,H-flip
Multicast compliant	yes
Password protection	administrator & users
Presets	255 presets
Privacy zone masking	Areas-ON/OFF switchable
Tours	n/a
Web browser	MS Internet Explorer 10/11,Safari ,Firefox ,Google Chrome ,Edge
Digital Noise Reduction	3D-DNR, yes
Rotation range	355°
Speed (manual)	45°/Sek.
Speed (preset)	45°/Sek.
Audio support	yes
Internal storage	256GB, microSDHC card, microSDXC card
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)

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Audio	103±3dB max., 2 Way Audio, built-in loudspeaker, built-in microphone
Remote configuration	Browser
Camera:	
Imager	SmartSens, SC8238, CMOS
Automatic electronic shutter (ESC)	1/5 ~ 1/20.000sec.
Flickerless function	yes
Backlight compensation	BLC, HLC
Low speed shutter	yes
Manual electronic shutter (MES)	1/5 ~ 1/20.000sec.
Day&Night mode	Automatic, Day, Night, Image, Time
White balance	Automatic, Manual
Wide Dynamic Range (WDR)	D-WDR
Resolution Standard	8 Megapixel
System	True Day&Night
Sensor size	1/2.7"
Day&Night switch	ICR
Sensitivity	0,009 Lux at F1,6
Camera type	PTZ
Parts supplied:	
Parts supplied	manual, wall bracket, bag of screws
Network:	
Network protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Lens:	
Lens Type	Varifocal (motorized)
Focal Length	2,8 - 12 mm
Iris Control	DC
Digital Zoom	yes
MOD (Minimum Object Distance)	0,8 m
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45, 12VDC input (DC plug), connection cable approx. 45cm, micro SD card slot 256 GB
Alarm inputs	nein
Alarm outputs	no
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	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)
Image display	16:9, 4:3
Stream types	Triple-Stream (Main/Sub/Mobile)

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Continuation of the specifications

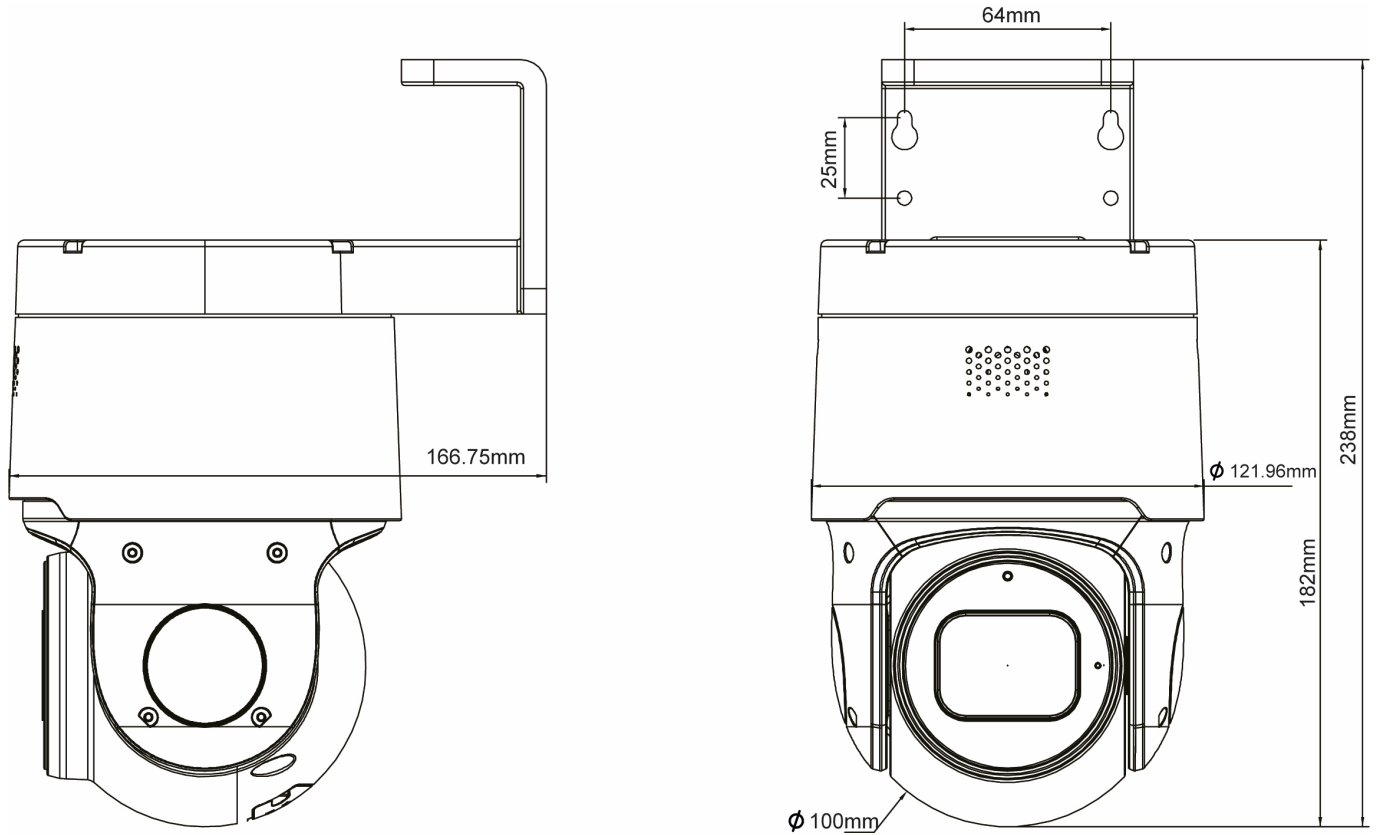
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	3840x2160
Image Transmission Rate	25 fps
Other	
Remarks	NDAA compliance under Section 889, The face detection and license plate recognition functions are only available with an inserted SD card or in conjunction with a recorder from the eneo IN series., To guarantee you an optimum user experience, we recommend that you only use components of the same brand in a system. If several brands are used in combination, eneo cannot guarantee functionality. If combined use is necessary, we offer a compatibility check for a fee (for more information, see article number #229235 at
Horizontal Angle of View	113 - 31,4°
Vertical Angle of View	58,4 - 17,6°
Manufacturer order number	234752

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

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Technical Drawing



Maße / Dimensions: mm

