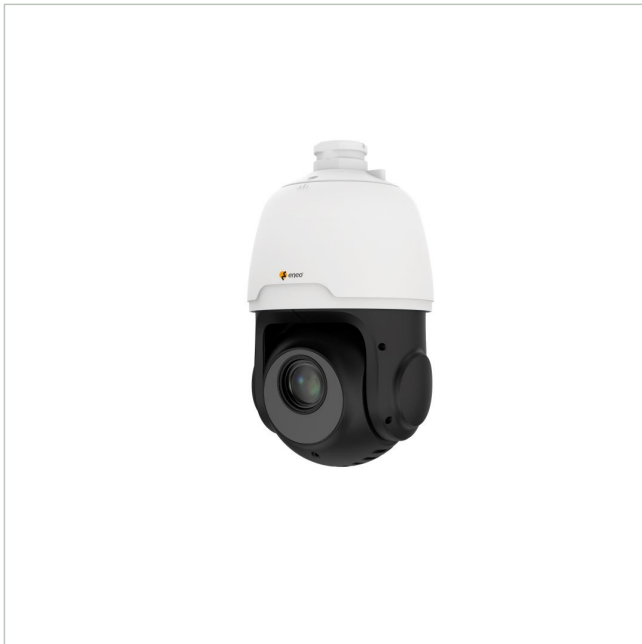


# INP-72A0018MIA

SKU: 236322



Netzwerk Dome, PTZ, 18x 1920x1080, Day/Night, WDR, AI Alarm, Audio, 12VDC, PoE+, IP6

## Main Features

1/2.7" SmartSens CMOS sensor

Maximum resolution 1920x1080 pixels, 30fps

AI analysis functions including object classification

WDR 120dB, 3D-DNR noise reduction

Motorised autofocus zoom lens 18x 5.0-90mm

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

Browser independent (Edge, Safari, Firefox, Chrome)

Supports ONVIF profiles S/T/G

Local storage via Micro SD card

Audio & alarm input and output

NDAA compliance

IR LED illumination, IP66

## Specifications

General:	
EAN/GTIN	4260229840535
Dimensions (HxWxD)	270x160mm
Illumination	Infrared
Integrated wall mount	no
SDK	upon request
Text display	ON/OFF switchable
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Housing	Outdoor

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## Continuation of the specifications

Color (housing)	black, Pantone P 179-1, RAL9003
Housing material	Aluminium
Heater	no
Blower	no
Mounting	Wall mount
Supply voltage	12VDC, PoE+
Power consumption	22W
Power over Ethernet	IEEE 802.3at
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. 100m
Weight	2.5kg
DORI:	
Observe (62 px/m)	29,4 - 518,8 m
Recognize (125 px/m)	14,4 - 258 m
Identify (250 px/m)	7,2 - 127 m
Detect (25px/m)	73,9 - 1260 m
Functions:	
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,alarm out,Cloud Upload
Motion detector	yes
Menu languages	English,German,French,Italian,Portugese,Spanish,Turkish,Russian,Japanese
Mirror function	flip,mirror
Multicast compliant	yes
Password protection	administrator & users
Presets	250 presets
Privacy zone masking	Areas-ON/OFF switchable
Tours	up to 1 user programmable guard tour
Web browser	MS Internet Explorer 10/11,Safari ,Firefox ,Google Chrome ,Edge
Digital Noise Reduction	3D-DNR, yes
Rotation range	360°
Speed (manual)	80°/Sek.
Speed (preset)	120°/Sek.
Pattern	4 pattern
Audio support	yes
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)

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## Continuation of the specifications

Audio	1/1 Line input and output, 2 Way Audio
Remote configuration	Browser
Camera:	
Imager	SmartSens,SC200AI,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.
Signal-to-noise ratio	39dB
Day&Night mode	Automatic,Day,Night,Image,Time
White balance	Automatic,Manual
Wide Dynamic Range (WDR)	WDR 120dB
Resolution Standard	HD 1080p
System	True Day&Night
Sensor size	1/2.7"
Day&Night switch	ICR
Sensitivity	0,0003 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	auto focus zoom
Focal Length	5 - 90 mm
Iris Control	DC
Zoom Factor	18x
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,Audio input/output,Alarm in/output,12VDC input (DC plug),connection cable approx.45cm,micro SD card slot 256 GB
Alarm inputs	1
Alarm outputs	1
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),352:240 (4:3)
Image display	16:9,4:3
Stream types	Triple-Stream(Main/Sub/Mobile)
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.	1920x1080
Image Transmission Rate	30 fps
Other	
Remarks	NDA 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	53,3 - 3,8°
Vertical Angle of View	30,7 - 2,2°
Manufacturer order number	236322

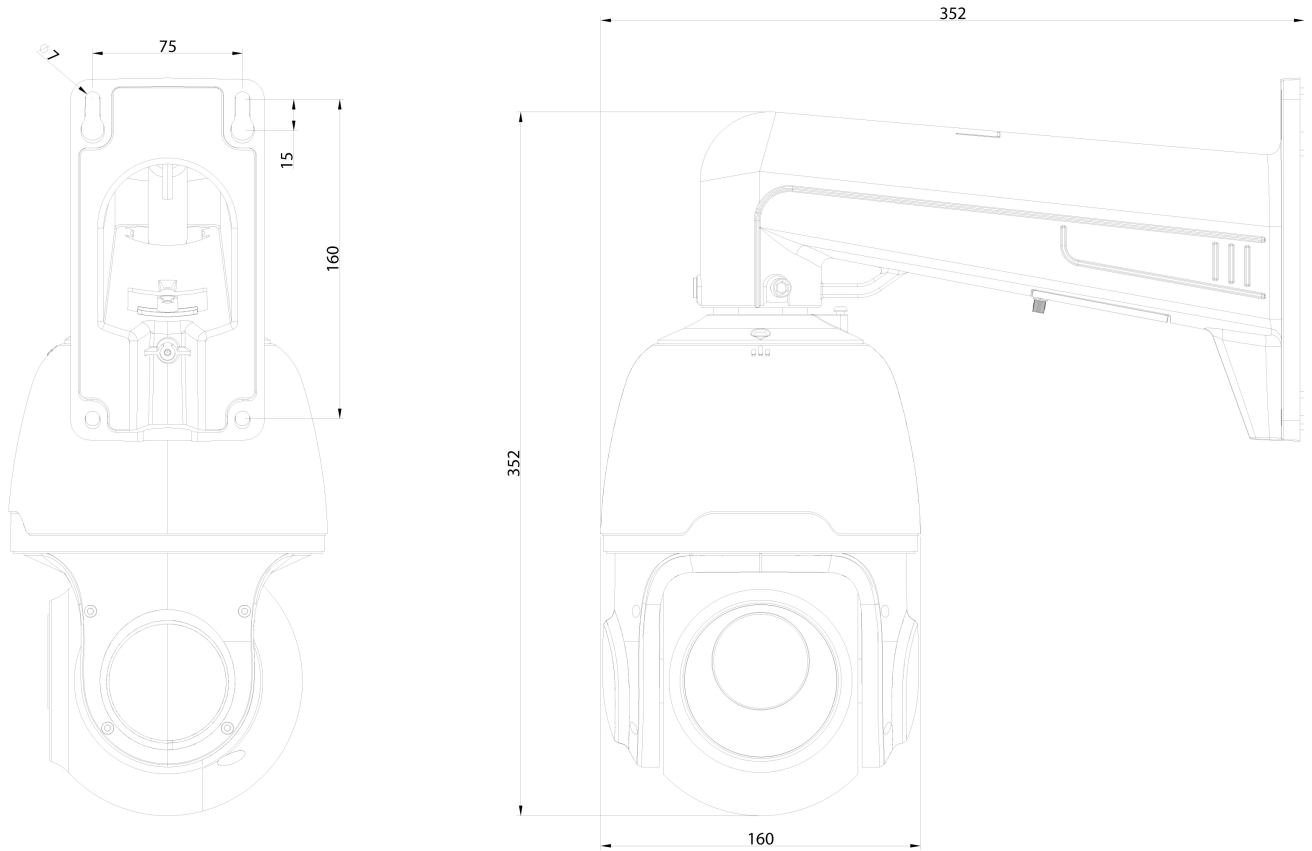
## Optional Accessory

SKU	Name	Description
235562	CM-22	Corner mounting adapter for wall bracket WB-24 and PTZ dome camera INP-75A0033MIA
236198	eneo INsight Installation Tool	Supports adjustments for cameras with AI features for IN-series
218218	eneo Site Manager	Management Software for eneo IP products
239837	KBD-3NET	Network keyboard with joystick, supports ONVIF protocol, RJ45, 12VDC
235257	PM-21	Pole mounting adapter for camera connection box AK-20 and AK-21

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Technical Drawing

Maße: Dimensions: mm



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