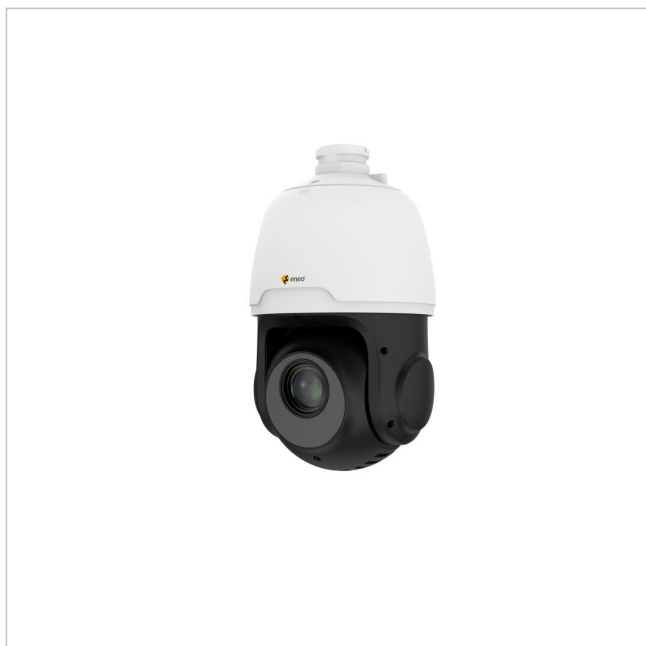


# eneo INP-72A0018MIA

SKU: 236322



Network PTZ Dome Camera, 18x AFZ, 1920x1080, Day/Night, WDR, AI, 5-90mm, Alarm, Audio, IR, 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/M

Local storage via Micro SD card

Audio & alarm input and output

NDAA compliance

IR LED illumination, IP66

## Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	160x270mm
Illumination range	Approx. 100m
ESC	1/5 ~ 1/20.000sec.
Weight	2.5 kg
SDK	upon request
Text overlay	Switchable on/off
Color (Housing)	RAL9003,Pantone P 179-1,black
Housing type	Outside

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## Continuation of the specifications

Housing material	Aluminium
Camera Type	Domecamera
Power consumption	22 W
Mounting type	Wall
ONVIF	ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3at
Protection	IP66
Power supply	12VDC, PoE+
Temperature Range (Operating)	-30°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Wide Dynamic Range (WDR)	WDR 120dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	2 MP
Recording sensor	CMOS, SC200AI
Chip size	1/2,7"
Flickerless function	Yes
Camera shape	PTZ
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Signal-to-noise ratio	34 dB
Day/night mode	Automatic, Day, Night, Image, Time
White balance	Automatic, Manual
Photosensitivity	0,0003 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	1920x1080
<b>DORI</b>	
Watch (62px/m)	31,7 - 466,5 m
Detect (125px/m)	14,4 - 232 m
Identify (250px/m)	7,2 - 115 m
Perceiving (25px/m)	79 - 1156 m
<b>Functions</b>	
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	360 °
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,alarm out,Cloud Upload
Audio	2 Way Audio
Browser	Edge, Firefox, Google Chrome, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Tours	1 selectable tour
Speed (manual control)	80 °/sec
Speed (Target Approach)	120 °/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	1
External connections	RJ-45,Audio input/output,Alarm in/output,12VDC input (DC plug),connection cable approx.45cm,micro SD card slot 256 GB
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	manual,wall bracket,bag of screws
Network	
Network Protocols	DDNS, DHCP, DINA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RSTP, RTP, SMTP, TCP-IP, UPnP
Lens	
Horizontal angle of view	53,3 - 3,8°
Vertical angle of view	30,7 - 2,2°
Focal length	5 - 90 mm
MOD (Minimum Object Distance)	0.1 m
Lens Type	Auto Focus Zoom
Zoomfactor (optical)	18
Video	
Image transfer rate max.	30 fps
Resolution (extended)	1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),352:240 (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
Product labeling:	
EAN/GTIN	4260229840535
Manufacturer order number	236322
Series	eneo IN-Serie

## Optional Accessory

SKU	Name	Description
235562	eneo CM-22	Corner mounting adapter for wall bracket WB-24 and PTZ dome camera INP-75A0033MIB
238984	eneo DOME-CH7	Ceiling mount IN-Series Length approx. 294mm
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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