eneo INP-72A0018MIA

Articlenumber: 236322

Short description

Network PTZ Dome Camera, 18x AFZ, 1920x1080, Day/Night, WDR, AI, 5-90mm, Alarm, Audio, IR, 12VDC, PoE+, IP6



Key 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

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Features

Product Labels	
EAN/GTIN	4260229840535
Manufacturer number	236322
Series	eneo IN-Serie
Camera	
Camera shape	PTZ
Chip size	1/2,7"
Resolution standard	2 MP
Photosensitivity	0,0003 Lux bei F1,6
Recording sensor	CMOS, SC200AI
System	True Day&Night
Low Speed Shutter	Yes
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Flickerless function	Yes
Backlight compensation	Yes
Day/night switching	Switchable IR Filter (ICR)
Day/night mode	Automatic, Day, Night, Image, Time
White balance	Automatic, Manual
Signal-to-noise ratio	34 dB
Video	
Resolution (extended)	1920x1080 (16:9), 1280x960 (4:3), 1280x720 (16:9), 640x480 (4:3), 352:240 (4:3)
Video Compression	H.264, H.265, H.264+, H.265+, M-JPEG
Data stream types	Triple-Stream(Main/Sub/Mobile)
Image transfer rate max.	30 fps
Lens	
Lens Type	Auto Focus Zoom
Focal length	5 - 90 mm
MOD (Minimum Object Distance)	0.1 m
Vertical angle of view	30,7° - 2,2°
Horizontal angle of view	53,3° - 3,8°
Iris Control	DC

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Continuation Features

Zoomfactor (optical)	18
Display / Presentation	
Image resolution max.	1920x1080
DORI	
Perceiving (25px/m)	79 - 1156 m
Watch (62px/m)	31,7 - 466,5 m
Detect (125px/m)	14,4 - 232 m
Identify (250px/m)	7,2 - 115 m
Features	
Multicast	Yes
Motion detector	Yes
Analysis	Intrusion (PID), Line crossing (LCD), Passage count (CC), Heat Map (HM), Face Capture (FD), Face Recognition (FR), Crowds (CD), Queues (QD), License plate recognition (LPD), License plate recognition (LPR), Rare Sounds (RSD), Attendance (FA), Face Attributes (AD), Abandoned and Removed Objects (SOD), Enter Region, Intrusion, Leave Region, Manipulation (TD), Object Classification Human / Vehicle (PD&VD)
Alarm processing	recording internal storage (SD card), E-Mail, HTTP, FTP, TCP, UDP, alarm out, Cloud Upload
Tours	1 selectable tour
Turning range	360 °
Speed (manual control)	80 °/sec
Speed (Target Approach)	120 °/sec
Audio support	Yes
Audio	2 Way Audio
Password	Administrator and User
Internal memory	microSD card slot
Menu languages	English, German, French, Italian, Portuguese, Spanish, Turkish, Russian, Japanese
Browser	Safari, Firefox, Google Chrome, Edge
Digital Noise Reduction (DNR)	Yes
Privacy Zone	Areas-ON/OFF switchable
Network	
Security	IP address filtering, Password, Complicated password, IEEE 802.1X-Authentication (available from firmware version 8.2.4.1)

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Continuation Features

Network Protocols	TCP-IP, HTTP, DHCP, DNA, DDNS, RTP, RSTP, SMTP, NTP, UPnP, HTTPS, FTP, IEE 802.1
Interfaces / Inputs / Outputs	
External connections	RJ-45, Audio input/output, Alarm in/output, 12VDC input (DC plug), connection cable approx.45cm, micro SD card slot 256 GB
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	1
Control Interfaces	Ethernet
General	
Wide Dynamic Range (WDR)	WDR 120dB
Lighting	Infrared
Dimensions (WxHxD) (extended)	160x270mm
Weight	2.5 kg
Illumination range	Approx. 100m
Color (Housing)	RAL9003, Pantone P 179-1 , black
Housing type	Outside
Housing material	Aluminium
Heating	No
Camera Type	Domecamera
Power consumption	22 W
Mounting type	Wall
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T, ONVIF Profile M
Power over Ethernet	IEEE 802.3at
ESC	1/5 ~ 1/20.000sec.
Protection	IP66
SDK	upon request
Power supply	12VDC, PoE+
Temperature Range (Operating)	-30°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Text overlay	Switchable on/off
Scope of Delivery	
Scope of delivery	manual, wall bracket, bag of screws

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Continuation Features

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).

Optional Accessories

Art. Nr	Name	Product description
218218	eneo Site Manager	Management Software for eneo IP products
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
234989	eneo INsight	Control software for recorder IN- and MN-series
235257	eneo PM-21	Pole mounting adapter, steel for camera connection box AK-20, AK-21 and wall mount WB-24
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
245272	eneo PM-21	Pole mounting adapter V2A stainless steel, for camera connection box AK-20, AK-21 and wall mount WB-24
239837	eneo KBD-3NET	Network keyboard with joystick, supports ONVIF protocol, RJ45, 12VDC

Optional Recommendations

Art. Nr	Name	Product description
242363	eneo NSUR-1008M0A	Gigabit Switch Rack, Unmanaged, 8x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 150W
242364	eneo NSUR-1016M0A	Gigabit Switch Rack, Unmanaged, 16x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 250W
242365	eneo NSUR-1024M0A	Gigabit Switch Rack, Unmanaged, 24x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 400W
242366	eneo NSMR-2008M0A	Gigabit Switch Rack, Managed, 8x PoE, 2xSFP, max. 30W each Port, internal Power Supply max. 150W
242367	eneo NSMR-2016M0A	Gigabit Switch Rack, Managed, 16x PoE, 2xSFP, max. 30W each Port, integrated Power Suppply max. 250W
242368	eneo NSMR-2024M0A	Gigabit Switch Rack, Managed, 24x PoE, 2xSFP, max. 30W each Port, integrated Power Supply max. 400W

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Continuation Optional Recommendations

242369	eneo NSUI-3004M0A	Gigabit Switch Industrial, Unmanaged, 4x PoE, 1xRJ45, 1xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242370	eneo NSUI-3008M0A	Gigabit Switch Industrial, Unmanaged, 8x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242371	eneo NSMI-4004M0A	Gigabit Switch Industrial, Managed, 4x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
242372	eneo NSMI-4008M0A	Gigabit Switch Industrial, Managed, 8x PoE, 2xSFP, 30W each Port, -40°C~75°C, 44~57 VDC, w/o power supply
219598	jetrics jetcat6SFTP-GN-0,5/1	
219599	jetrics jetcat6SFTP-GN-1/1	
219600	jetrics jetcat6SFTP-GN-2/1	
219601	jetrics jetcat6SFTP-GN-3/1	
219602	jetrics jetcat6SFTP-GN-7,5/1	

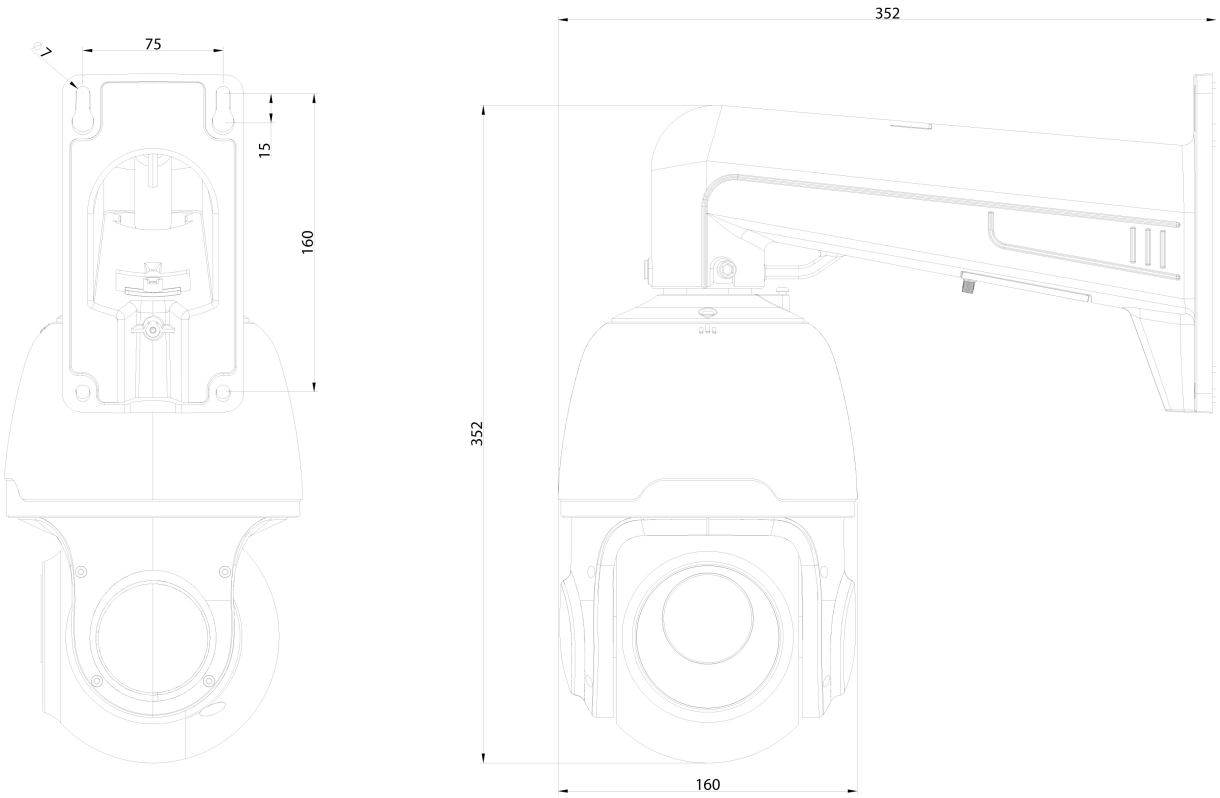
Optional Services

Art. Nr	Name	Product description
229234	VIDEOR CON-KAM-IPKON	Preconfiguration 1x IP camera Function test, FW update
214441	VIDEOR PAINTING SERVICE basic costs	once per RAL color and delivery lot
211124	VIDEOR PAINTING SERVICE PTZ dome or panoramic camera	in RAL color

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Technical Drawing

Maße: Dimensions: mm



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