

# eneo IPP-72A0023MIA

SKU: 220201



1/2,8" Network Dome, PTZ, Day&Night, 23x, H.265, WDR, 1920x1080, Infrared, IP66

## Main Features

1/2.8" Sony STARVIS CMOS-Sensor

Full HD 1920x1080 Pixel, 25/30fps

23x AF Zoom, 5~117mm

Quad Stream H.265, H.264, MJPEG (Smart Codec)

Real time WDR (Wide Dynamic Range) 25/30fps

Intelligent self learning video analysis

Digital Noise Reduction (2DNR/3DNR)

Audio support including audio alarm

Infrared illumination up to 60m

Alarm in- and outputs, micro SD-card

Power supply 12VDC or HPoE

Support ONVIF Profile S und Profile T

## Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	208,3x182,4mm
Weight	2.8 kg
SDK	upon request
Text overlay	available
Color (Housing)	white,black
Housing type	Outside
Housing material	Aluminium

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Continuation of the specifications

Power consumption	22 W
Mounting type	Ceiling, Wall
ONVIF	ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3at
Protection	IP66
Power supply	12VDC, Poe
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	WDR 120dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	2 MP
Recording sensor	CMOS
Chip size	1/2,8"
Camera shape	PTZ
Signal-to-noise ratio	50 dB
Day/night mode	Day,Night,Automatic
White balance	Automatic,Manual
Photosensitivity	0,35 Lux bei F1,6,50 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	1920x1080
<b>DORI</b>	
Watch (62px/m)	29,4 - 589,3 m
Detect (125px/m)	14,4 - 294 m
Identify (250px/m)	7 - 146 m
Perceiving (25px/m)	74,5 - 1464,3 m
<b>Functions</b>	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Analysis	Loitering Detection, Manipulation (TD), Motion Detection
Turning range	360 °
Alarm processing	recording internal storage (SD card),E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML,alarm out
Audio	2 Way Audio
Browser	Edge: MJPEG setup limited, Google Chrome: MJPEG setup limited, Mozilla: MJPEG setup limited, Safari: MJPEG setup limited

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Continuation of the specifications

Home Position	Selectable, Tour, Preset, Pattern
Menu languages	Chinese, English, French, German, Japanese, Korean, Russian
Password	Administrator and User
Tours	8 selectable tours
Vertical tilt range	-10° ~ +90°
Speed (manual control)	380 °/sec
Speed (Target Approach)	380 °/sec
Internal memory	microSDHC card, microSDXC card
<b>Notes</b>	
Remark	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
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	4
External connections	Alarm output, Alarm input, Audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx. 40cm
Control Interfaces	Ethernet
<b>Parts supplied</b>	
Scope of delivery	manual, plug set, bag of screws
<b>Lens</b>	
Horizontal angle of view	56,6 - 3°
Vertical angle of view	31,8 - 1,6°
Focal length	5 - 117 mm
MOD (Minimum Object Distance)	3 m
Lens Type	Auto Focus Zoom
Zoom Factor (Digital)	0
Zoomfactor (optical)	23
<b>Video</b>	
Image transfer rate max.	30 fps
Resolution (extended)	1920x1080 (16:9), 1440x1080 (4:3), 1280x1024 (5:4), 1024x768 (4:3), 1280x720 (16:9), 800x600 (4:3), 800x480 (16:9), 720x576 (4:3), 720x480 (4:3), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3),
Data stream types	Quad Streaming
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
<b>Product labeling:</b>	
Manufacturer order number	220201
Series	eneo SN-Serie

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## Your contact person

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