

# 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
Power consumption	22 W

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## Continuation of the specifications

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
Camera	
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)
Display	
Image resolution max.	1920x1080
DORI	
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
Functions	
Analysis	Loitering Detection, Manipulation (TD), Motion Detection
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,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
Home Position	Selectable, Tour, Preset, Pattern

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## Continuation of the specifications

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
Notes	
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
Interfaces / Inputs/ Outputs	
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
Parts supplied	
Scope of delivery	manual, plug set, bag of screws
Lens	
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
Video	
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
Product labeling:	
Manufacturer order number	220201
Series	eneo SN-Serie



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