



## IPP-88A0030MIA

Article number: 220203

1/1,7" Network Dome, PTZ, Day&Night, 30x, H.265, WDR, 3840x2160, Infrared, IP66

1/1,7" Sony STARVIS CMOS-Sensor	Digital Noise Reduction (2DNR/3DNR)
8.0MP 3840x2160 Pixel, 25/30fps	Audio support including audio alarm
30x AF Zoom, 6~180mm	Infrared illumination up to 200m
Quad Stream H.265, H.264, MJPEG (Smart Codec)	Alarm in- and outputs, micro SD-card
Real time WDR (Wide Dynamic Range) 25/30fps	Power supply 12VDC or UPoE (High-PoE Midspan included)
Intelligent self learning video analysis (IntelliVision Technology Inside)	ONVIF Profile S conformity

## Specifications

Camera:	
Camera type	PTZ
Resolution standard	4K Ultra HD
Imager	CMOS, Sony STARVIS, Sensor IMX226
System	True Day&Night
Sensitivity	0,75 Lux, at F1.6, 50 IRE
Low speed shutter	yes, automatic
Manual electronic shutter (MES)	1~1/20.000sec.
Automatic electronic shutter (ESC)	1~1/20.000sec.
Wide Dynamic Range (WDR)	WDR 120dB
Backlight compensation	Smart BLC
Day/Night switching	day, night, auto
IR cut filter	switchable
White balance	automatic, manual
Signal-to-noise ratio	52db

Video:	
Resolution	3840x2160 (16:9), 3072x2048 (4:3), 2592x1944 (4:3), 2592x1520 (16:9), 2560x1440 (16:9), 1920x1080 (16:9), 1440x1080 (4:3), 1280x1024 (5:4), 1024x768 (4:3), 1280x720 (16:9), 800x600 (4:3), 800x480 (16:9), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 400x240 (4:3), 352x288 (4:3), 352x256 (4:3), 352x240 (4:3)
Resolution max.	3840x2160
Stream types	Quad Streaming
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, H.265, H.264+, H.265+, M-JPEG

Lens:	
Lens type	auto focus zoom
Zoom factor	30x
Focal length	6 - 180 mm
Digital zoom	yes
MOD (Minimum object distance)	5 m
Iris control	DC
Vertical angle of view	31,1 - 1,5 °
Horizontal angle of view	55,4 - 2,7 °

Features:	
Motion detector	yes
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out
Presets	256 presets
Rotation range	360 °
Speed (manual control)	380 °/Sek.
Vertical tilt range	-10° ~ +90°
Audio	2 Way Audio
Audio support	yes
Password protection	yes

Features:	
Internal storage	microSDHC card, microSDXC card
Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Privacy zones masking	Areas-ON/OFF switchable
Remote configuration	web browser
Web browser	MS internet Explorer: ActiveX ex 9.0, Safari: MJPEG setup limited, Mozilla: MJPEG setup limited, Google: MJPEG setup limited, Edge: MJPEG setup limited
User interface	Type B (white / blue)
Mirror function	H/V flip
Digital Noise Reduction (DNR)	yes

Network:	
Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN

Interfaces / Inputs / Outputs:	
External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx. 40cm
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	4
Alarm outputs	1

General:	
Series	eneo Premium Class
Dimensions (HxWxD)	317,8x201.8mm
Illumination	infrared, Zoom Synchronized & Fixed IR LED
Illumination range	approx. 200m
Colour (housing)	white, black
Housing	outdoor
Housing material	aluminium
Weight	5.1kg
Heater	no
Camera type	PTZ Dome
Power consumption	28W
Blower	yes
Mounting	wall mount, ceiling mount
ONVIF	ONVIF Profile S
Protection rating	IP66
Supply voltage	HiPoE+, 12VDC
Temperature range (operation)	-30°C ~ +55°C
Text display	supplied
Vandalism resistant	no

Scope of delivery:	
Parts supplied	manual, eneo Site Manager, bag of screws

Notes:	
Remarks	To ensure a faultless PoE operation, please use only the supplied HiPoE+ Midspan of accessories pack.

## Related Products



EDC-CMT1-W|SKU: 220313



EDC-WMB1-W|SKU: 220314

## Product recommendations



IAR-7SE1024MMA|SKU: 214460



IAM-5SE1008MUA|SKU: 214459



IAM-5SG1008MMA|SKU: 216129



IAD-5SG1004MUA|SKU: 216469



IAD-5SG1008MUA|SKU: 216472



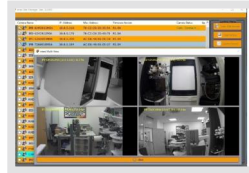
IAR-7SG1008MMA|SKU: 216473



IAR-7SG1016MMA|SKU: 216474



IAR-7SG1024MMA|SKU: 216682



eneo Site Manager|SKU: 218218

