



## IPP-72A0023MIA

Article number: 220201

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

1/2.8" Sony STARVIS CMOS-Sensor	Digital Noise Reduction (2DNR/3DNR)
Full HD 1920x1080 Pixel, 25/30fps	Audio support including audio alarm
23x AF Zoom, 5-117mm	Infrared illumination up to 60m
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 HPoE
Intelligent self learning video analysis (IntelliVision Technology Inside)	ONVIF Profile S conformity

## Specifications

Camera:		Features:	
Camera type	PTZ	Audio support	yes
Sensor size	1/2.8"	Password protection	yes
Resolution standard	HD 1080p	Internal storage	microSDHC card, microSDXC card
Imager	CMOS, Sony STARVIS, Sensor IMX290	Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
System	True Day&Night	Privacy zones masking	Areas-ON/OFF switchable
Sensitivity	0,35 Lux, at F1.6, 50 IRE	Remote configuration	web browser
Low speed shutter	yes, automatic	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
Manual electronic shutter (MES)	1~1/20.000sec.	Mirror function	H/V flip
Automatic electronic shutter (ESC)	1~1/20.000sec.	Digital Noise Reduction (DNR)	yes
Wide Dynamic Range (WDR)	WDR 120dB	Network:	
Backlight compensation	Smart BLC	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Day/Night switching	day, night, auto	Interfaces / Inputs / Outputs:	
IR cut filter	switchable	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
White balance	automatic, manual	Ethernet interface	10Base-T, 100Base-TX
Signal-to-noise ratio	50dB	Alarm inputs	4
		Alarm outputs	1
Video:		General:	
Resolution	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), 400x240 (4:3), 352x288 (4:3), 352x256 (4:3), 352x240 (4:3), 320x240 (4:3)	Series	eneo Premium Class
Resolution max.	1920x1080	Dimensions (HxWxD)	208,3x182,4mm
Stream types	Quad Streaming	Illumination	infrared, 4x High Power LEDs 850nm
Image transmission rate max.	30 fps	Illumination range	approx. 60m
Multicast compliant	yes	Colour (housing)	white, black
Compression standard	H.264, H.265, H.264+, H.265+, M-JPEG	Housing	outdoor
Lens:		Housing material	aluminium
Lens type	auto focus zoom	Weight	2.8kg
Zoom factor	23x	Heater	no
Focal length	5 - 117 mm	Camera type	PTZ Dome
Digital zoom	yes	Power consumption	22W
MOD (Minimum object distance)	3 m	Mounting	wall mount, ceiling mount
Iris control	DC	ONVIF	ONVIF Profile S
Vertical angle of view	31,8 - 1,6 °	Power over Ethernet	IEEE 802.3at
Horizontal angle of view	56,6 - 3 °	Protection rating	IP66
Features:		SDK	upon request
Motion detector	yes	Supply voltage	PoE+, 12VDC
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector	Temperature range (operation)	-20°C ~ +50°C
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out	Text display	supplied
Presets	256 presets	Vandalism resistant	no
Rotation range	360 °	Scope of delivery:	
Speed (manual control)	380 °/Sek.	Parts supplied	manual, eneo Site Manager, bag of screws
Audio	2 Way Audio		

## Related Products



DOME-WB2-W|SKU: 216209

## 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

