



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)	Support ONVIF Profile S und Profile T

Specifications

Camera:		Features:	
Camera type	PTZ	Tours	up to 8 user programmable guard tours
Resolution standard	4K Ultra HD	Rotation range	360 °
Imager	CMOS, Sony STARVIS, Sensor IMX226	Speed (manual control)	380 °/Sek.
System	True Day&Night	Preset speed	380 °/Sek.
Sensitivity	0,75 Lux, at F1.6, 50 IRE	Vertical tilt range	-10° ~ +90°
Low speed shutter	yes, automatic	Audio	2 Way Audio
Manual electronic shutter (MES)	1~1/20.000sec.	Audio support	yes
Automatic electronic shutter (ESC)	1~1/20.000sec.	Password protection	yes
Wide Dynamic Range (WDR)	WDR 120dB	Internal storage	microSDHC card, microSDXC card
Backlight compensation	Smart BLC	Menu languages	English, German, French, Russian, Japanese, Chinese, Korean
Day/Night switching	day, night, auto	Privacy zones masking	Areas-ON/OFF switchable
IR cut filter	switchable	Remote configuration	web browser
White balance	automatic, manual	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
Signal-to-noise ratio	52db	User interface	Type B (white / blue)
		Mirror function	H/V flip
		Digital Noise Reduction (DNR)	yes
Video:		Network:	
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), 352:240 (4:3), 320x240 (4:3)	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Resolution max.	3840x2160	Interfaces / Inputs / Outputs:	
Resolution max. [#1]	4:3, 16:9, 5:4	Video outputs	no
Stream types	Quad Streaming	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
Image transmission rate max.	30 fps	Ethernet interface	10Base-T, 100Base-TX
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), M-JPEG	Alarm inputs	4
Lens:		Alarm outputs	1
Lens type	auto focus zoom	Serial interfaces	Ethernet
Zoom factor	30x	General:	
Focal length	6 - 180 mm	Series	eneo SN-Series
Digital zoom	yes	Dimensions (HxWxD)	317,8x201.8mm
MOD (Minimum object distance)	5 m	Illumination	infrared, Zoom Synchronized & Fixed IR LED
Iris control	DC	Illumination range	approx. 200m
Vertical angle of view	31,1 - 1,5 °	Colour (housing)	white, black
Horizontal angle of view	55,4 - 2,7 °	Housing	outdoor
DORI:		Housing material	aluminium
Detection (25 px/m)	140 - 3000 m	Weight	5.1kg
Observation (62 px/m)	58 - 1300 m	Heater	no
Recognition (125 px/m)	29 - 640 m	Power consumption	28W
Identification (250 px/m)	14 - 300 m	Blower	yes
Features:		Mounting	wall mount, ceiling mount
Multicast compliant	yes	ONVIF	ONVIF Profile S, ONVIF Profile T
Motion detector	yes	Protection rating	IP66
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog, Digital Image Stabilization	SDK	upon request
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out	Supply voltage	HiPoE+, 12VDC
Presets	256 presets	Temperature range (operation)	-30°C ~ +55°C
Patterns	8 pattern	Text display	supplied
Home position	selectable, Tour, Preset, Pattern	Vandalism resistant	no

Scope of delivery:	
Parts supplied	manual, HiPoE+ Midspan (Power 100-240VAC, Operation Temperature 0°~40°), plug set
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



AKM-1|SKU: 222024

Product recommendations



IAR-7SE1024MMA|SKU: 214460



IAM-5SE1008MUA|SKU: 214459



IAD-5SG1004MUA|SKU: 216469



IAD-5SG1008MUA|SKU: 216472



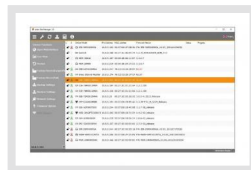
IAR-7SG1008MMA|SKU: 216473



IAR-7SG1016MMA|SKU: 216474



IAR-7SG1024MMA|SKU: 216682



eneo Site Manager|SKU: 218218



eneo is a registered trademark of
 VIDEOR E. Hartig GmbH
 Carl-Zeiss-Straße 8
 63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300
 Fax: +49 6074 - 888 - 100
 E-Mail: info@eneo-security.com
 Web: www.eneo-security.com

Stay informed and subscribe
 to the eneo newsletter

