



## IED-62M2812MAA

Article number: 220083

1/2.8" Network Dome, Fixed, 1920x1080, Day&Night, WDR, 2,7-12mm, Infrared, IP66

1/2,8" Sony STARVIS CMOS	Micro SD Card (SDHC, SDXC)
Resolution max. 1920x1080, 25fps frame rate	1 x Alarm in and output as well as audio support
Motorised vary focal lens 2,7-12mm with P-Iris	Infrared illumination up to 30m
Intelligent self-learning video analysis (IntelliVision inside)	PoE IEEE 802.3af Class 0,12VDC, IP66
Wide Dynamic Range, T-WDR (120dB)	Supports ONVIF Profile S and Profile T
Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec ROI Hi-Stream	Colour white

## Specifications

Camera:		Features:	
Camera type	Dome	Password protection	yes
Sensor size	1/2,8"	e-PTZ support	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	0,03 Lux, at F1.6, 40IRE	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)	1~1/10000Sek.	User interface	Type B (white / blue)
Automatic electronic shutter (ESC)	1~1/10.000sec.	Mirror function	H-flip, mirror
Wide Dynamic Range (WDR)	WDR 120dB	Digital Noise Reduction (DNR)	yes
Flickerless function	yes	Network:	
Backlight compensation	Smart BLC	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, 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
Video:		Alarm inputs	1
Resolution	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), 320x240 (4:3)	Alarm outputs	1
Resolution max.	1920x1080	Serial interfaces	Ethernet
Resolution max. [#1]	VerticalView 90°/270°, 4:3, 16:9, 5:4	General:	
Stream types	Quad Streaming	Series	eneo SN-Series
Image transmission rate max.	30 fps	Dimensions (HxWxD)	99x144mm
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), M-JPEG	Illumination	infrared, 28x LED 850nm
Lens:		Illumination range	approx. 30m
Lens type	Varifocal (motorized)	Colour (housing)	white
Zoom factor	4x	Colour (bubble)	clear
Focal length	2,7 - 12 mm	Housing	outdoor
Digital zoom	yes	Housing material	aluminium
MOD (Minimum object distance)	0,5 m	Weight	776g
Iris control	P-iris, DC	Heater	no
Vertical angle of view	56 - 18 °	Power consumption	8,5W
Horizontal angle of view	100 - 33 °	Blower	no
DORI:		Mounting	wall mount, ceiling mount
Detection (25 px/m)	40 - 130 m	ONVIF	ONVIF Profile S, ONVIF Profile T
Observation (62 px/m)	16 - 55 m	Power over Ethernet	IEEE 802.3af
Recognition (125 px/m)	8 - 26 m	Window heater	no
Identification (250 px/m)	4 - 13 m	Protection rating	IP66
Features:		SDK	upon request
Multicast compliant	yes	Supply voltage	12VDC, PoE
Motion detector	yes	Temperature range (operation)	-20°C ~ +50°C
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog	Text display	supplied
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)	Vandalism resistant	yes
Rotation range	359 °	Certificates	IK10
Vertical tilt range	0 ~ +90°	Scope of delivery:	
Audio	2 Way Audio	Parts supplied	manual, bag of screws
Audio support	yes		

Notes:	
Remarks	Note that electronic adjustment aid such as Zoom / Focus or Pan / Tilt functions are not designed for continuous operation. Permanent use may affect the life of the camera

## Related Products



VT-PS12DC-10 | SKU: 70543



AKM-1 | SKU: 222024



IED-FMH1 | SKU: 223980



AK-8B | SKU: 225729



AK-9B | SKU: 225730

## Product recommendations



IAR-75E1024MMA | SKU: 214460



IAM-55E1008MUA | SKU: 214459



IAD-55G1004MUA | SKU: 216469



IAD-55G1008MUA | SKU: 216472



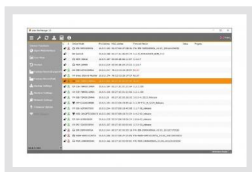
IAR-75G1008MMA | SKU: 216473



IAR-75G1016MMA | SKU: 216474



IAR-75G1024MMA | SKU: 216682



eneo Site Manager | SKU: 218218



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