



IED-62V2812M0B

Article number: 219550

1/2.8" Network Dome, Fixed, Day&Night, 1920x1080, 2.8-12 mm, Infrared, 12VDC, PoE, IP66

Mainfeatures

1/2.8" Sony CMOS sensor

Varifocal 2.8~12mm Day&Night lens

VCA (video content analysis)

Triple Streaming: 2x H.264, 1x MJPEG

Vertical view 90° / 270° mode (H.264 only)

Resolution max. 1920x1080

Digital Wide Dynamic Range (D-WDR)

Browser-independent (IE, Edge, Safari, Firefox, Chrome)

Responsive web design, Supports zero configuration

ONVIF confirmation, PoE IEEE802.af

Specifications

Camera:	
Sensor size	1/2.8"
Resolution standard	HD 1080p
Imager	CMOS, Sony, Sensor IMX322
System	True Day&Night
Sensitivity	0,15 Lux, at F1.3, 40IRE
Low speed shutter	yes, automatic
Manual electronic shutter (MES)	1/25 ~ 1/10000sec.
Automatic electronic shutter (ESC)	1/25 ~ 1/10.000sec.
Wide Dynamic Range (WDR)	D-WDR
Backlight compensation	BLC, HLC
Day/Night switching	auto, day, night, extern (Sensor)
IR cut filter	switchable
White balance	ATW-Indoor, ATW-Outdoor, manual, automatic, Fluorescent light, Light bulb, Flammes, Shade, Clear Sky

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Continued Specifications

Video:	
Resolution	1920x1080 (16:9), 1600x900 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x360 (16:9), 320x180 (16:9)
Resolution max.	1920x1080
Stream types	2x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, M-JPEG
Lens:	
Lens type	varifocal
Zoom factor	4x
Focal length	2,8 - 12 mm
Digital zoom	16x
MOD (Minimum object distance)	0,5 m
Iris control	DC
Vertical angle of view	51 - 18 °
Horizontal angle of view	93 - 35 °
Features:	
Motion detector	yes
Analysis functions	motion detection, tampering protection, trip wire detection with counting and direction detection, Field detection, Defog
Alarm processing	E-Mail, FTP, Boost, HTTP, TCP, UDP, Onvif Event Mapping
Rotation range	360 °
Vertical tilt range	65 °(25 ~ 90°)
Audio support	no
e-PTZ support	yes
Menu languages	English, German, French, Korean, Polish, Finnish
Privacy zones masking	Areas-ON/OFF switchable
Remote configuration	web browser
Web browser	MS internet Explorer: ActiveX ex 9.0, Safari: MJPEG, Mozilla: MJPEG, Google Chrome: MJPEG, Edge: MJPEG
User interface	Type A (orange / grey)
Mirror function	mirror, 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
Interfaces / Inputs / Outputs:	
External connections	RJ-45, connection cable approx.55cm
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	no
Alarm outputs	no
General:	
Series	eneo Economy Class

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Continued Specifications

Dimensions (HxWxD)	108x144,4mm
Illumination	infrared, 30x LED 850nm
Illumination range	approx. 30m
Colour (housing)	Pantone Cool Gray 1C
Colour (bubble)	clear
Housing	outdoor
Housing material	aluminium
Weight	1kg
Heater	no
Power consumption	7.5W
Blower	no
Mounting	wall mount, ceiling mount
ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Protection rating	IP66
SDK	upon request
Supply voltage	12VDC, PoE
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Vandalism resistant	yes
Certificates	IK10
Scope of delivery:	
Parts supplied	manual, mounting accessories, eneo Site Manager
Notes:	



Special features


Optional mounting accessories needed

Smart IR technology: Automatically adjusts the IR illuminance to the ambient conditions

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Available Accessories

Image	Prod. No / Label	Description
	211976 / ECB-1	Media Converter, Indoor, 1x RJ45, 1x SFP
	211980 / EVX-900R	Media Converter, Indoor, Transmitter-Receiver, 1x RJ45, 1x RJ-11, 12V, up to 1000m
	211981 / EVX-900B	Media Converter, indoor, Transmitter-Receiver, 1x RJ45, 1x BNC, 12V, up to 1000m
	214460 / IAR-7SE1024MMA	Gigabit Switch, 2x RJ45, 24x PoE 100Mbps, 2xSFP 1000Mbps, 390W, Managed, 19", 1U
	214459 / IAM-5SE1008MUA	Gigabit Switch, 8xPoE 100Mbps, 1x RJ45, and 1x SFP 1000Mbps, Unmanaged, Industrial Design
	215644 / DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxxM0A and IED-62xxxxxM0A
	216129 / IAM-5SG1008MMA	Gigabit Switch, Managed, 240W, 8x PoE, 4x SFP, 1000Mbps, Industrial Design, -40°C~+75°C
	216469 / IAD-5SG1004MUA	Gigabit Switch, Unmanaged, 60W, 4x PoE, 2x RJ45, 10/100/1000 Mbps, Desktop
	216472 / IAD-5SG1008MUA	Gigabit Switch, Unmanaged, 120W, 8x PoE, 1xSFP, 1x RJ45, 10/100/1000 Mbps, Desktop
	216473 / IAR-7SG1008MMA	Gigabit Switch, Managed, 135W, 8x PoE, 2x SFP, 2xRJ45, 10/100/1000 Mbps, 19", 1 U
	216474 / IAR-7SG1016MMA	Gigabit Switch, Managed, 270W, 16x PoE, 4x SFP, 10/100/1000 Mbps, 19", 1HU

<p>www. y.com</p> 	<p>216682 / IAR-7SG1024MMA</p>	<p>Gigabit Switch, Managed, 390W, 24x PoE, 4x SFP, 10/100/1000 Mbps, 19", 1HU</p>
	<p>218218 / eneo Site Manager</p>	<p>Management Software for eneo IP Cameras</p>

Your Contact Person



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