



## IEB-62V2812M0A

Article number: 214862

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

### Mainfeatures

1/2.8" Sony CMOS sensor

Varifokal 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, IMX322, 2,3MP Sensor
System	True Day&Night
Sensitivity	0,15 Lux, at F1.4, 40IRE
Low speed shutter	yes, automatic
Manual electronic shutter (MES)	1/25 ~ 1/10000sec.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HLC
IR cut filter	switchable
Automatic electronic shutter (ESC)	1/25 ~ 1/10.000sec.
White balance	ATW-Indoor, ATW-Outdoor, manual, automatic, Fluorescent light, Light bulb, Flammes, Shade, Clear Sky

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## Continued Specifications

Signal-to-noise ratio	50dB
<b>Video:</b>	
Resolution	1920x1080 (16:9), 1600x900 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x360 (16:9), 320x180 (16:9)
Resolution max.	1920x1080
Compression standard	H.264, M-JPEG
Stream types	2x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, M-JPEG
<b>Lens:</b>	
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	46 - 18 °
Horizontal angle of view	73 - 31 °
<b>Features:</b>	
Motion detector	yes
Analysis functions	motion detection, tampering protection, trip wire detection with counting and direction detection, Field detection, Defog
Alarm processing	FTP, Boost, Onvif Event Mapping
Audio support	no
e-PTZ support	yes
Internal storage	no
Menu languages	English, German, French, Korean, Polish, Finnish
Privacy zones masking	8 zones masking, 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)	2D-DNR, 3D-DNR
<b>Network:</b>	
Network protocols	DHCP, UPnP, UDP, FTP, IPv6, IPv4, Zeroconf, Bonjour, RTP, RTSP, HTTP, RTCP, HTTPS, ARP, TCP/IP
<b>Interfaces / Inputs / Outputs:</b>	
External connections	RJ-45
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	no
Alarm outputs	no
<b>General:</b>	

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## Continued Specifications

Series	eneo Economy Class
Dimensions (HxWxD)	78,5x78,5x215mm
Illumination	infrared, 4x High Power LEDs 850nm
Illumination range	approx. 40m
Colour (housing)	Pantone Cool Gray 1C
Housing	outdoor
Housing material	aluminium, plastic
Weight	520g
Heater	no
Integrated wall mount	yes
Power consumption	8,5W
Blower	no
Mounting	wall mount, ceiling mount
ONVIF	Profile S, version 2.4(14.12)
Power over Ethernet	IEEE 802.3af
Window heater	no
Protection rating	IP66
SDK	upon request
Hidden cable management	yes
Sunshield	yes
Supply voltage	12VDC, PoE
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Vandalism resistant	no
<b>Scope of delivery:</b>	
Parts supplied	manual, mounting accessories, eneo Scan Device Tool
<b>Notes:</b>	

## Special features

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

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## Available Accessories

Image	Prod. No / Label	Description
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	210144 / eneo Scan Device	Management program for eneo IP Cameras
	211974 / ENX-900P	PoE Extender, RJ45, Indoor, up to 100m, Gigabit Ethernet, Half/Full Duplex
	211976 / ECB-1	Media Converter, Indoor, 1x RJ45, 1x SFP
	211979 / ENI-900P	PoE Injector, Gigabit, Indoor, PoE+, RJ45
	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
	211982 / EPS-1008	PoE Switch, 8x PoE+, 1x RJ45, 1x SFP, 130W, Metal Housing
	211983 / EPS-1016	PoE Switch, 16x PoE+, 2x RJ45, 2x SFP, 250W, 19" Rack
	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

<p>www. y.com</p> 	<p>214731 / IAM-5SE1004MUA</p>	<p>Gigabit Switch, 4x PoE, 2x RJ45 and 2x SFP 1000Mbps, Unmanaged, Industrial Design</p>
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## Your Contact Person



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