



# IEB-78M3611MAA

Article number: 220148

1/2.5" Network Camera, 3840x2160, Day&amp;Night, WDR, 3,6-11mm, Infrared, IP66

1/2,5" Sony STARVIS CMOS	Micro SD Card (SDHC, SDXC)
4K UHD Resolution (3840x2160), 25fps frame rate	1 x Alarm in and output as well as audio support
Motorised vary focal lens 3,6~11mm with P-Iris	Infrared illumination up to 30m
Intelligent self learning video analysis (IntelliVision inside)	Easy installation, IP66
Wide Dynamic Range, True WDR (120dB)	PoE IEEE 802.3af Class 0, 12VDC
Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec ROI Hi-Stream	Supports ONVIF Profile S and Profile T

## Specifications

Camera:		Features:	
Camera type	Bullet	Password protection	yes
Sensor size	1/2.5"	e-PTZ support	yes
Resolution standard	4K Ultra HD	Internal storage	microSDHC card, microSDXC card
Imager	CMOS, Sony STARVIS, Sensor IMX274	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 F1.5, 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)	1~1/20.000sec.	User interface	Type B (white / blue)
Automatic electronic shutter (ESC)	1~1/20.000sec.	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, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Day/Night switching	day, night, auto	Interfaces / Inputs / Outputs:	
IR cut filter	switchable	Video outputs	no
White balance	automatic, manual	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
Video:		Ethernet interface	10Base-T, 100Base-TX
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), 320x240 (4:3)	Alarm inputs	1
Resolution max.	3840x2160	Alarm outputs	1
Resolution max. [#1]	4:3, 16:9, 5:4	Serial interfaces	Ethernet
Stream types	Quad Streaming	General:	
Image transmission rate max.	30 fps	Series	eneo SN-Series
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), M-JPEG	Dimensions (HxWxD)	86x90x279mm
Lens:		Illumination	infrared, 34x LED 850nm
Lens type	Varifocal (motorized)	Illumination range	approx. 30m
Zoom factor	3x	Colour (housing)	white
Focal length	3,6 - 11 mm	Housing	outdoor
Digital zoom	yes	Housing material	aluminium
MOD (Minimum object distance)	0,5 m	Weight	860g
Iris control	P-iris, DC	Integrated wall mount	yes
Vertical angle of view	49 - 21 °	Power consumption	9,6W
Horizontal angle of view	87 - 38 °	Blower	no
DORI:		Mounting	wall mount, ceiling mount
Detection (25 px/m)	94 - 230 m	ONVIF	ONVIF Profile S, ONVIF Profile T
Observation (62 px/m)	40 - 95 m	Power over Ethernet	IEEE 802.3af
Recognition (125 px/m)	17 - 47 m	Window heater	no
Identification (250 px/m)	9 - 23 m	Protection rating	IP66
Features:		SDK	upon request
Multicast compliant	yes	Hidden cable management	yes
Motion detector	yes	Sunshield	yes
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog	Supply voltage	12VDC, PoE
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)	Temperature range (operation)	-20°C - +50°C
Audio	2 Way Audio	Text display	supplied
Audio support	yes	Vandalism resistant	no
Scope of delivery:		Parts supplied	manual, bag of screws

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



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



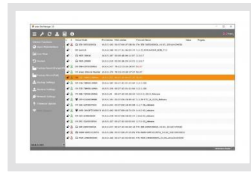
IAR-75G1008MMA | SKU: 216473



IAR-75G1016MMA | SKU: 216474



IAR-75G1024MMA | SKU: 216682



eneo Site Manager | SKU: 218218

