



IEB-72M2812MAA

Article number: 220082

1/2.8" Network Camera, 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)	Easy installation, IP66
Wide Dynamic Range, T-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 und Profile T

Specifications

Camera:		Features:	
Camera type	Bullet	Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Sensor size	1/2.8"	Privacy zones masking	Areas-ON/OFF switchable
Resolution standard	HD 1080p	Remote configuration	web browser
Imager	CMOS, Sony STARVIS, Sensor IMX290	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
System	True Day&Night	User interface	Type B (white / blue)
Sensitivity	0,03 Lux, at F1.6, 40IRE	Mirror function	H-flip, mirror
Low speed shutter	yes, automatic	Digital Noise Reduction (DNR)	yes
Manual electronic shutter (MES)	1~1/10000Sek.	Network:	
Automatic electronic shutter (ESC)	1~1/10.000sec.	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Wide Dynamic Range (WDR)	WDR 120dB	Interfaces / Inputs / Outputs:	
Flickerless function	yes	Video outputs	no
Backlight compensation	Smart BLC	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
Day/Night switching	day, night, auto	Ethernet interface	10Base-T, 100Base-TX
IR cut filter	switchable	Alarm inputs	1
White balance	automatic, manual	Alarm outputs	1
Video:		Serial interfaces	Ethernet
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)	General:	
Resolution max.	1920x1080	Series	eneo SN-Series
Resolution max. [#1]	VerticalView 90°/270°, 4:3, 16:9, 5:4	Dimensions (HxWxD)	86x90x279mm
Stream types	Quad Streaming	Illumination	infrared, 34x LED 850nm
Image transmission rate max.	30 fps	Illumination range	approx. 30m
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), M-JPEG	Colour (housing)	white
Lens:		Housing	outdoor
Lens type	Varifocal (motorized)	Housing material	aluminium
Zoom factor	4x	Weight	860g
Focal length	2,7 - 12 mm	Heater	no
Digital zoom	yes	Integrated wall mount	yes
MOD (Minimum object distance)	0,5 m	Power consumption	9W
Iris control	P-iris, DC	Blower	no
Vertical angle of view	56 - 18 °	Mounting	wall mount, ceiling mount
Horizontal angle of view	100 - 33 °	ONVIF	ONVIF Profile S, ONVIF Profile T
DORI:		Power over Ethernet	IEEE 802.3af
Detection (25 px/m)	40 - 130 m	Window heater	no
Observation (62 px/m)	16 - 55 m	Protection rating	IP66
Recognition (125 px/m)	8 - 26 m	SDK	upon request
Identification (250 px/m)	4 - 13 m	Hidden cable management	yes
Features:		Sunshield	yes
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	no
Audio	2 Way Audio	Scope of delivery:	
Audio support	yes	Parts supplied	manual, bag of screws
Password protection	yes		
e-PTZ support	yes		
Internal storage	microSDHC card, microSDXC card		

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



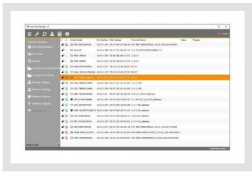
IAR-75G1008MMA | SKU: 216473



IAR-75G1016MMA | SKU: 216474



IAR-75G1024MMA | SKU: 216682



eneo Site Manager | SKU: 218218

