



IED-64M2812MAA

Article number: 219808

1/3" Network Dome, Fixed, 2592x1520, Day&Night, WDR, 2,7-12mm, Infrared, IP66

1/3" OmniVision CMOS	Micro SD Card (SDHC, SDXC)
Resolution max. 2592x1520, 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	Dome	Audio support	yes
Sensor size	1/3"	Password protection	yes
Resolution standard	4 Megapixel	e-PTZ support	yes
Imager	CMOS, OmniVision Sensor 4689	Internal storage	microSDHC card, microSDXC card
System	True Day&Night	Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Sensitivity	0,14 Lux, at F1.6, 40IRE	Privacy zones masking	Areas-ON/OFF switchable
Low speed shutter	yes, automatic	Remote configuration	web browser
Manual electronic shutter (MES)	1~1/20.000sec.	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
Automatic electronic shutter (ESC)	1~1/20.000sec.	User interface	Type B (white / blue)
Wide Dynamic Range (WDR)	WDR 120dB	Mirror function	H-flip, mirror
Flickerless function	yes	Digital Noise Reduction (DNR)	yes
Backlight compensation	Smart BLC	Network:	
Day/Night switching	day, night, auto	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
IR cut filter	switchable	Interfaces / Inputs / Outputs:	
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	2592x1520 (16:9), 2560x1440 (16:9), 2592x1944 (4:3), 1920x1080 (16:9), 1440x1080 (4:3), 1280x1024 (5:4), 1024x768 (4:3), 1280x720 (16:9), 800x600 (4:3), 800x480 (16:9), 720x576 (4:3), 720x480 (4:3), 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 inputs	1
Resolution max.	2592x1520	Alarm outputs	1
Resolution max. [#1]	VerticalView 90°/270°, 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)	99x144mm
Lens:		Illumination	infrared, 28x LED 850nm
Lens type	Varifocal (motorized)	Illumination range	approx. 30m
Zoom factor	4x	Colour (housing)	white
Focal length	2,7 - 12 mm	Colour (bubble)	clear
Digital zoom	yes	Housing	outdoor
MOD (Minimum object distance)	0,5 m	Housing material	aluminium
Iris control	P-iris, DC	Weight	776g
Vertical angle of view	55 - 18 °	Heater	no
Horizontal angle of view	97 - 31 °	Power consumption	8,5W
DORI:		Blower	no
Detection (25 px/m)	58 - 180 m	Mounting	wall mount, ceiling mount
Observation (62 px/m)	22 - 75 m	ONVIF	ONVIF Profile S, ONVIF Profile T
Recognition (125 px/m)	11 - 36 m	Power over Ethernet	IEEE 802.3af
Identification (250 px/m)	6 - 18 m	Window heater	no
Features:		Protection rating	IP66
Multicast compliant	yes	SDK	upon request
Motion detector	yes	Supply voltage	12VDC, PoE
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog	Temperature range (operation)	-20°C ~ +50°C
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)	Text display	supplied
Rotation range	359 °	Vandalism resistant	yes
Vertical tilt range	0 ~ +90°	Certificates	IK10
Audio	2 Way Audio	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



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



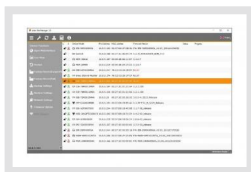
IAR-75G1008MMA | SKU: 216473



IAR-75G1016MMA | SKU: 216474



IAR-75G1024MMA | SKU: 216682



eneo Site Manager | SKU: 218218

