



IED-63M2812M0A

Article number: 214557

1/2.8" Network Dome, Fixed, Day&Night, 2048x1536, Infrared 2.8-12 mm, 12VDC, PoE, IP66

1/2.8" Sony STARVIS CMOS-Sensor	VerticalView 90°/270° Mode, H.264 only
Megapixel varifocal lens, motorized	VCA Video Analytic
2.8-12mm, True Day & Night	D-WDR (Digital Wide Dynamic Range)
Resolution max. 2048x1536	Framerate increase on motion detection
Compression H.264/MJPEG, Web Casting	OpenVPN Support
Cross Web-Browsing, ONVIF	

Specifications

Camera:		Features:	
Camera type	Dome	Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Sensor size	1/2.8"	Privacy zones masking	Areas-ON/OFF switchable
Resolution standard	3 Megapixel	Remote configuration	web browser
Imager	CMOS, Sony STARVIS, Sensor IMX124	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	0,1 Lux, at F1.4, 50 IRE	Mirror function	H-flip, mirror
Low speed shutter	no	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, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Wide Dynamic Range (WDR)	D-WDR	Interfaces / Inputs / Outputs:	
Flickerless function	yes	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx. 40cm
Backlight compensation	BLC, HLC	Ethernet interface	10Base-T, 100Base-TX
Day/Night switching	auto, day, night	Alarm inputs	1
IR cut filter	switchable	Alarm outputs	1
White balance	automatic, fluorescent, outdoor, manual, Light bulb	Serial interfaces	Ethernet
Signal-to-noise ratio	50dB	General:	
Video:		Series	eneo EN-Series
Resolution	2048x1536 (4:3), 1920x1080 (16:9), 1280x1024 (5:4), 1280x960 (4:3), 1280x720 (16:9), 1024x768 (4:3), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 640x360 (16:9), 320x240 (4:3)	Dimensions (HxWxD)	99x144mm
Resolution max.	2048x1536	Illumination	infrared, 28x LED 850nm
Resolution max. [#1]	4:3, 16:9, 5:4	Illumination range	approx. 25m
Stream types	2x H.264, 1x MJPEG multiple	Colour (housing)	white
Image transmission rate max.	30 fps	Colour (bubble)	clear
Compression standard	H.264, M-JPEG	Housing	outdoor
Lens:		Housing material	aluminium
Lens type	Varifocal (motorized)	Weight	810g
Zoom factor	4x	Heater	no
Focal length	2,8 - 12 mm	Power consumption	6W
Digital zoom	yes	Blower	no
MOD (Minimum object distance)	0,2 m	Mounting	wall mount, ceiling mount
Iris control	DC	ONVIF	ONVIF Profile S
Vertical angle of view	61 - 26 °	Power over Ethernet	IEEE 802.3af
Horizontal angle of view	83 - 35 °	Window heater	no
DORI:		Protection rating	IP66
Detection (25 px/m)	45 - 129 m	SDK	upon request
Observation (62 px/m)	18 - 52 m	Supply voltage	12VDC, PoE
Recognition (125 px/m)	9 - 24 m	Temperature range (operation)	-20°C ~ +50°C
Identification (250 px/m)	5 - 13 m	Text display	supplied
Features:		Vandalism resistant	yes
Multicast compliant	yes	Certificates	IK10
Motion detector	yes	Scope of delivery:	
Analysis functions	motion detection, tampering protection, trip wire detection with counting and direction detection, Field detection, Defog	Parts supplied	manual, bag of screws
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out	Notes:	
Rotation range	360 °	Remarks	Please note that the automatic mode and permanent use of Zoom function may have an adverse affect on the lifetime of the camera.
Audio	2 Way Audio		
Audio support	yes		
Password protection	yes		
e-PTZ support	yes		
Internal storage	microSDHC card, microSDXC card		

Related Products



VT-PS12DC-10 | SKU: 70543



DOME-WB2-W | SKU: 216209



AKM-1 | SKU: 220224



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



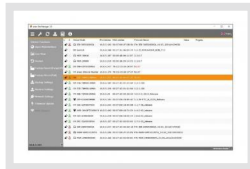
IAR-75G1008MMA | SKU: 216473



IAR-75G1016MMA | SKU: 216474



IAR-75G1024MMA | SKU: 216682



eneo Site Manager | SKU: 218218

