



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:	
Camera type	Dome
Sensor size	1/2.8"
Resolution standard	3 Megapixel
Imager	CMOS, Sony STARVIS, Sensor IMX124
System	True Day&Night
Sensitivity	0,1 Lux, at F1.4, 50 IRE
Low speed shutter	no
Manual electronic shutter (MES)	1~1/10000Sek.
Automatic electronic shutter (ESC)	1~1/10.000sec.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HLC
Day/Night switching	auto, day, night
IR cut filter	switchable
White balance	automatic, fluorescent, outdoor, manual, Light bulb
Signal-to-noise ratio	50dB

Video:	
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)
Resolution max.	2048x1536
Stream types	2x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, M-JPEG

Lens:	
Lens type	Varifocal (motorized)
Zoom factor	4x
Focal length	2,8 - 12 mm
Digital zoom	yes
MOD (Minimum object distance)	0,2 m
Iris control	DC
Vertical angle of view	61 - 26 °
Horizontal angle of view	83 - 35 °

Features:	
Motion detector	yes
Analysis functions	motion detection, tampering protection, trip wire detection with counting and direction detection, Field detection, Defog
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out
Rotation range	360 °
Audio	2 Way Audio
Audio support	yes
Password protection	yes
e-PTZ support	yes
Internal storage	microSDHC card, microSDXC card
Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Privacy zones masking	Areas-ON/OFF switchable

Features:	
Remote configuration	web browser
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
User interface	Type B (white / blue)
Mirror function	H-flip, mirror
Digital Noise Reduction (DNR)	yes

Network:	
Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, UPnP, RTP, RTSP, RTCP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN

Interfaces / Inputs / Outputs:	
External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	1
Alarm outputs	1

General:	
Series	eneo Economy Class
Dimensions (HxWxD)	99x144mm
Illumination	infrared, 28x LED 850nm
Illumination range	approx. 25m
Colour (housing)	white
Colour (bubble)	clear
Housing	outdoor
Housing material	aluminium
Weight	810g
Heater	no
Power consumption	6W
Blower	no
Mounting	wall mount, ceiling mount
ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Window heater	no
Protection rating	IP66
SDK	upon request
Supply voltage	12VDC, PoE
Temperature range (operation)	-20°C - +50°C
Text display	supplied
Vandalism resistant	yes
Certificates	IK10

Scope of delivery:	
Parts supplied	manual, eneo Site Manager, bag of screws

Notes:	
Remarks	Please note that the automatic mode and permanent use of Zoom function may have an adverse affect on the lifetime of the camera.

Related Products



AK-8|SKU: 219057



AK-9|SKU: 219058

Product recommendations



VT-PS12DC-10|SKU: 70543



IAR-75E1024MMA|SKU: 214460



IAM-55E1008MUA|SKU: 214459



IAM-55G1008MMA|SKU: 216129



IAD-55G1004MUA|SKU: 216469



IAD-55G1008MUA|SKU: 216472



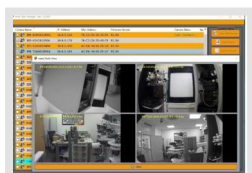
IAR-75G1008MMA|SKU: 216473



IAR-75G1016MMA|SKU: 216474



IAR-75G1024MMA|SKU: 216682



eneo Site Manager|SKU: 218218



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