



# IED-64M2812MBA

Article number: 218033

1/3" Network Dome, Day&Night, 2592x1520, H.265, Infrared, 2.8-12mm, PoE, IP66

1/3" Omnivision CMOS sensor	ROI (Region of interest) Hi-Stream to reduce the bandwidth
Megapixel varifocal lens, motorized, 2.8-12mm	Tampering, Defog
Resolution max. 2592x1520	D-WDR (Digital Wide Dynamic Range)
Compression H.265/ H.264/ MJPEG	Framerate increase on motion detection
Cross-Web-Browsing	Compact design, Outdoor applications, IP66

## Specifications

Camera:	
	Dome
Sensor size	1/3"
Resolution standard	4 Megapixel
Imager	CMOS, OmniVision Sensor 4689
System	True Day&Night
Sensitivity	0,1 Lux, 50 IRE
Low speed shutter	yes
Manual electronic shutter (MES)	1~1/30.000sec.
Automatic electronic shutter (ESC)	1~1/30.000sec.
Wide Dynamic Range (WDR)	D-WDR
Backlight compensation	no
Day/Night switching	day, night, auto
IR cut filter	switchable
White balance	automatic, manual
Signal-to-noise ratio	50dB

Video:	
Resolution	2 Megapixel Modus @ 30fps, 4 Megapixel Mode @20fps, 2592x1520 (16:9), 1920x1080 (16:9), 1280x1024 (5:4), 1280x720 (16:9), 1024x768 (4:3), 704x576 (4:3), 704x480 (4:3), 640x480 (4:3), 320x240 (4:3)
Resolution max.	2592x1520
Stream types	1x H.265, 1x H.264, 1x MJPEG multiple
Image transmission rate max.	30 fps
Multicast compliant	yes
Compression standard	H.264, H.265, H.264+, H.265+, M-JPEG

Lens:	
Lens type	Varifocal (motorized)
Zoom factor	4x
Focal length	2,8 - 12 mm
MOD (Minimum object distance)	0,3 m
Iris control	DC
Vertical angle of view	52 - 20 °
Horizontal angle of view	94 - 34 °

Features:	
Motion detector	yes
Analysis functions	motion detection, tampering protection, Field detection
Alarm processing	E-Mail, FTP, Boost, HTTP, TCP, UPD, HTTPS, XML
Audio support	no
Password protection	included
Internal storage	no
Menu languages	English, German, French, Russian, Chinese, Korean, Japanese

Features:	
Privacy zones masking	Areas-ON/OFF switchable
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

Interfaces / Inputs / Outputs:	
External connections	RJ-45, 12VDC input (DC plug), connection cable approx.40cm
Ethernet interface	10Base-T, 100Base-TX
Alarm inputs	no
Alarm outputs	no

General:	
Series	eneo Economy Class
Dimensions (HxWxD)	151,4x112,7mm
Illumination	infrared, 40x IR-LEDs 850nm, 60°
Illumination range	approx. 30m
Colour (housing)	white
Housing	outdoor
Housing material	aluminium
Weight	900g
Power consumption	6.5W
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	PoE, 12VDC
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Vandalism resistant	no

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

## Related Products



AK-8|SKU: 219057



AK-9|SKU: 219058

## Product recommendations



VT-PS12DC-10|SKU: 70543



IAR-7SE1024MMA|SKU: 214460



IAM-5SE1008MUA|SKU: 214459



IAM-5SG1008MMA|SKU: 216129



IAD-5SG1004MUA|SKU: 216469



IAD-5SG1008MUA|SKU: 216472



IAR-7SG1008MMA|SKU: 216473



IAR-7SG1016MMA|SKU: 216474



IAR-7SG1024MMA|SKU: 216682



eneo Site Manager|SKU: 218218

