

IEB-64M2812M0A

SKU: 218032



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

Main Features

1/3" Omnivision CMOS sensor

Megapixel varifocal lens, motorized, 2.8~12mm

Resolution max. 2592x1520

Compression H.265/ H.264/ MJPEG

Cross-Web-Browsing

ROI (Region of interest)Hi-Stream to reduce the bandwidth

Tampering, Defog

D-WDR (Digital Wide Dynamic Range)

Framerate increase on motion detection

Compact design, Outdoor applications, IP66

Specifications

Series	eneo EN-Series, Safe & Easy
Camera:	
Camera type	Bullet
Sensor size	1/3"
Resolution Standard	4 Megapixel
Imager	CMOS, OmniVision Sensor 4689
System	True Day&Night
Sensitivity	0,1 Lux, bei F2,1,50 IRE
Low Speed Shutter	yes
Low speed shutter	automatic
Manual electronic shutter (MES)	1~1/20.000sec.
Automatic electronic shutter (ESC)	1~1/20.000sec.

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Continuation of the specifications

Wide Dynamic Range (WDR)	D-WDR
Backlight Compensation	BLC
Day&Night switch	ICR
Day&Night mode	day,night,auto
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)
Image resolution max.	2592x1520
Image display	VerticalView 90°/270°,4:3,16:9,5:4
Stream types	1x H.265, 1x H.264, 1x MJPEG multiple
Image Transmission Rate	30 fps
Video compression	H.264,H.265,H.264+ (Smart Stream),H.265+ (Smart Stream),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°
DORI:	
Detect (25px/m)	64 - 155 m
Observe (62 px/m)	25 - 65 m
Recognize (125 px/m)	12 - 33 m
Identify (250 px/m)	5 - 15 m
Functions:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	motion analysis,intrusion,tampering protection,Defog
Alarm processing	E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML
Audio support	no
Password protection	administrator & users
e-PTZ support	yes
Internal storage	no
Menu languages	English,German,French,Russian,Chinese,Korean,Japanese
Privacy zone masking	Areas-ON/OFF switchable

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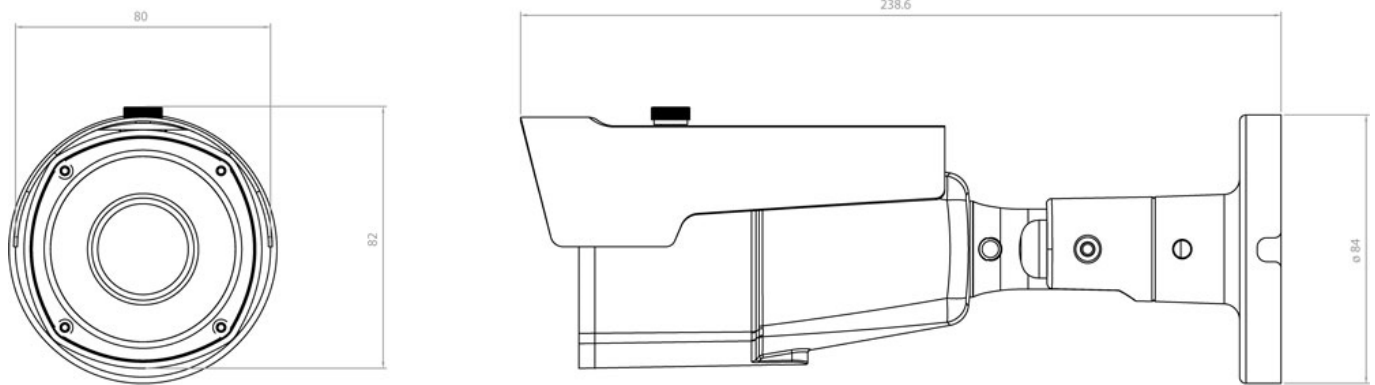
Continuation of the specifications

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	yes
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,UPnP,RT P,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour,QoS,OpenVPN
Interfaces / Inputs/ Outputs:	
Video outputs	no
External connectors	RJ-45,12VDC input (DC plug),connection cable approx.40cm
Ethernet interface	10Base-T,100Base-TX
Alarm inputs	no
Alarm outputs	no
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	82x81x239mm
Weight	680g
Illumination	infrared
Illumination	30x LED 850nm
Illumination range	approx. 30m
Color (housing)	white
Housing	outdoor
Housing material	aluminium
Integrated wall mount	yes
Power consumption	7W
Blower	yes
Mounting	wall mount,ceiling mount
ONVIF	ONVIF Profile S,ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection rating	IP66
SDK	upon request
Sunshield	yes
Supply voltage	PoE,12VDC
Operating temperature	-20°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual,bag of screws

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Continuation of the specifications

Technical Drawing



Dimensions: mm



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