

IED-64M2812MBA

SKU: 218033



1/3" Network Dome, 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	Dome
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

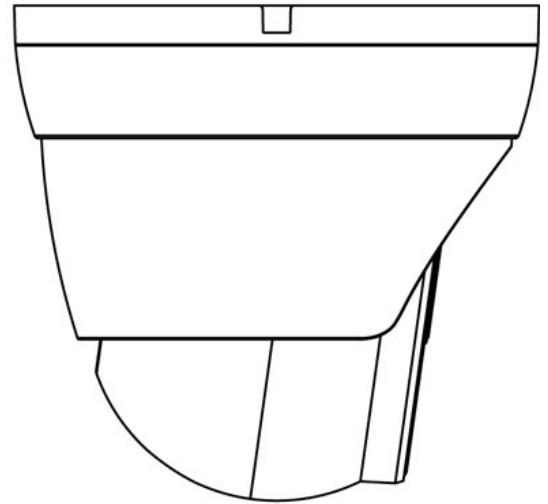
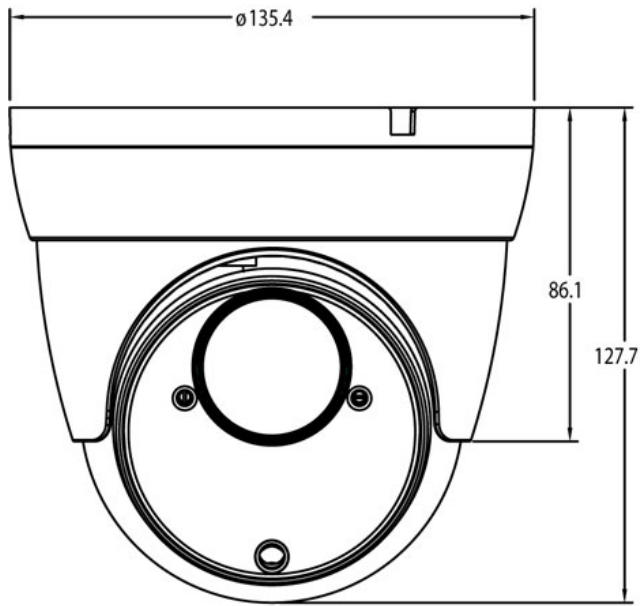
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Continuation of the specifications

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)	151,4x112,7mm
Weight	900g
Illumination	infrared
Illumination	40x IR-LEDs 850nm, 60°
Illumination range	approx. 30m
Color (housing)	white
Housing	outdoor
Housing material	aluminium
Heater	no
Power consumption	6.5W
Blower	no
Mounting	wall mount,ceiling mount
ONVIF	ONVIF Profile S,ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection rating	IP66
SDK	upon request
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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Technical Drawing



Dimensions: mm

