

IEB-78M3611MAA

SKU: 220148



1/2.5" Network Camera, 3840x2160, Day&Night, WDR, 3,6-11mm, Infrared, IP66

Main Features

1/2,5" Sony STARVIS CMOS	Micro SD Card (SDHC, SDXC)
4K UHD Resolution (3840x2160), 25fps frame rate	1 x Alarm in and output as well as audio support
Motorised vary focal lens 3,6~11mm with P-Iris	Infrared illumination up to 30m
Intelligent self learning video analysis (IntelliVision inside)	Easy installation, IP66
Wide Dynamic Range, True WDR (120dB)	PoE IEEE 802.3af Class 0, 12VDC
Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec Support	Supports ONVIF Profile S and Profile T

Specifications

Series	eneo SN-Series
Camera:	
Camera type	Bullet
Sensor size	1/2.5"
Resolution Standard	4K Ultra HD
Imager	CMOS, Sony STARVIS, Sensor IMX274
System	True Day&Night
Sensitivity	0,03 Lux, at F1.5,40IRE
Low Speed Shutter	yes
Low speed shutter	automatic
Manual electronic shutter (MES)	1~1/20.000sec.

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Continuation of the specifications

Automatic electronic shutter (ESC)	1~1/20.000sec.
Wide Dynamic Range (WDR)	WDR 120dB
Flickerless function	yes
Backlight Compensation	Smart BLC
Day&Night switch	ICR
Day&Night mode	day,night,auto
White balance	automatic>manual
Video:	
Resolution	3840x2160 (16:9),3072x2048 (4:3),2592x1944 (4:3),2592x1520 (16:9),2560x1440 (16:9),1920x1080 (16:9),1440x1080 (4:3),1280x1024 (5:4),1024x768 (4:3),1280x720 (16:9),800x600 (4:3),800x480 (16:9),704x576 (4:3),704x480 (4:3),640x480 (4:3),400x240 (4:3),352x288 (4:3),352x256 (4:3),352:240 (4:3),320x240 (4:3)
Image resolution max.	3840x2160
Image display	4:3,16:9,5:4
Stream types	Quad Streaming
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	3x
Focal Length	3,6 - 11 mm
Digital Zoom	yes
MOD (Minimum Object Distance)	0,5 m
Iris Control	P-iris,DC
Vertical Angle of View	49 - 21°
Horizontal Angle of View	87 - 38°
DORI:	
Detect (25px/m)	94 - 230 m
Observe (62 px/m)	40 - 95 m
Recognize (125 px/m)	17 - 47 m
Identify (250 px/m)	9 - 23 m
Functions:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	motion analysis,tampering protection,Trip wire plus object counting,loitering detection,intrusion,Person recognition,Defog,motion detection
Alarm processing	recording internal storage,E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML,alarm out,Alarm Forwarding (Preset Call of eneo PTZ Dome)

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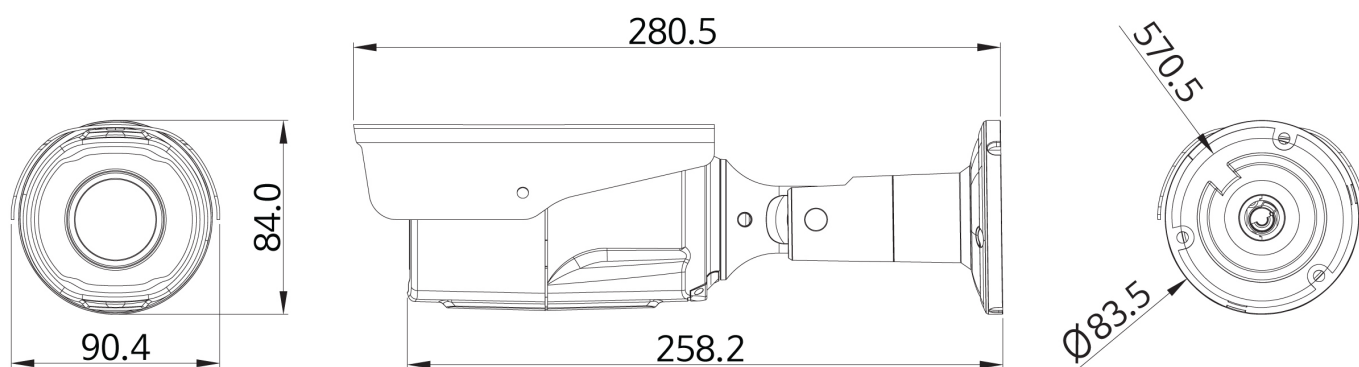
Audio support	yes
Audio	2 Way Audio
Password protection	administrator & users
e-PTZ support	yes
Internal storage	microSDHC card,microSDXC card
Menu languages	English,German,French,Russian,Chinese,Korean,Japanese
Privacy zone masking	Areas-ON/OFF switchable
Remote configuration	web browser
Web browser	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	yes
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,RTP,UPnP,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour,QoS,OpenVPN
Interfaces / Inputs/ Outputs:	
Video outputs	no
External connectors	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
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	86x90x279mm
Weight	860g
Illumination	infrared
Illumination	34x LED 850nm
Illumination range	approx. 30m
Color (housing)	white
Housing	outdoor
Housing material	aluminium
Integrated wall mount	yes
Power consumption	9,6W
Blower	no
Mounting	wall mount,ceiling mount
ONVIF	ONVIF Profile S,ONVIF Profile T
Power over Ethernet	IEEE 802.3af

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Protection rating	IP66
SDK	upon request
Sunshield	yes
Supply voltage	12VDC,PoE
Operating temperature	-20°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual,bag of screws
Notes:	
Remarks	Note that electronic adjustment aid such as Zoom / Focus or Pan / Tilt functions are not designed for continuous operation. Permanent use may affect the life of the camera

Technical Drawing



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