

IED-63M2812P0A

SKU: 214560



1/2.8" Network Dome, Fixed, Day&Night, 2048x1536, Infrared 2.8-12 mm, 12VDC, PoE, Indoor

Main Features

1/2.8" Sony STARVIS CMOS-Sensor

Megapixel varifocal lens, motorized,

2.8~12mm, True Day & Night

Resolution max. 2048x1536

Compression H.264/MJPEG, Web Casting

Cross Web-Browsing, ONVIF

VerticalView 90°/270° Mode, H.264 only

VCA Video Analytic

D-WDR (Digital Wide Dynamic Range)

Framerate increase on motion detection

OpenVPN Support

Indoor application

Specifications

Series	eneo EN-Series
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	yes
Manual electronic shutter (MES)	1~1/10000Sek.
Automatic electronic shutter (ESC)	1~1/10.000sec.

IED-63M2812P0A

Continuation of the specifications

Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight Compensation	BLC,HLC
Day&Night switch	ICR
Day&Night mode	auto,day,night
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)
Image resolution max.	2048x1536
Image display	4:3,16:9,5:4
Stream types	2x H.264, 1x MJPEG multiple
Image Transmission Rate	25 fps
Video compression	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°
DORI:	
Detect (25px/m)	45 - 129 m
Observe (62 px/m)	18 - 52 m
Recognize (125 px/m)	9 - 24 m
Identify (250 px/m)	5 - 13 m
Functions:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	motion detection,tampering protection,Field detection,Defog,Trip wire plus object counting
Alarm processing	recording internal storage,E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML,alarm out
Rotation range	360°
Audio support	yes
Audio	2 Way Audio
Password protection	administrator & users

IED-63M2812P0A

Continuation of the specifications

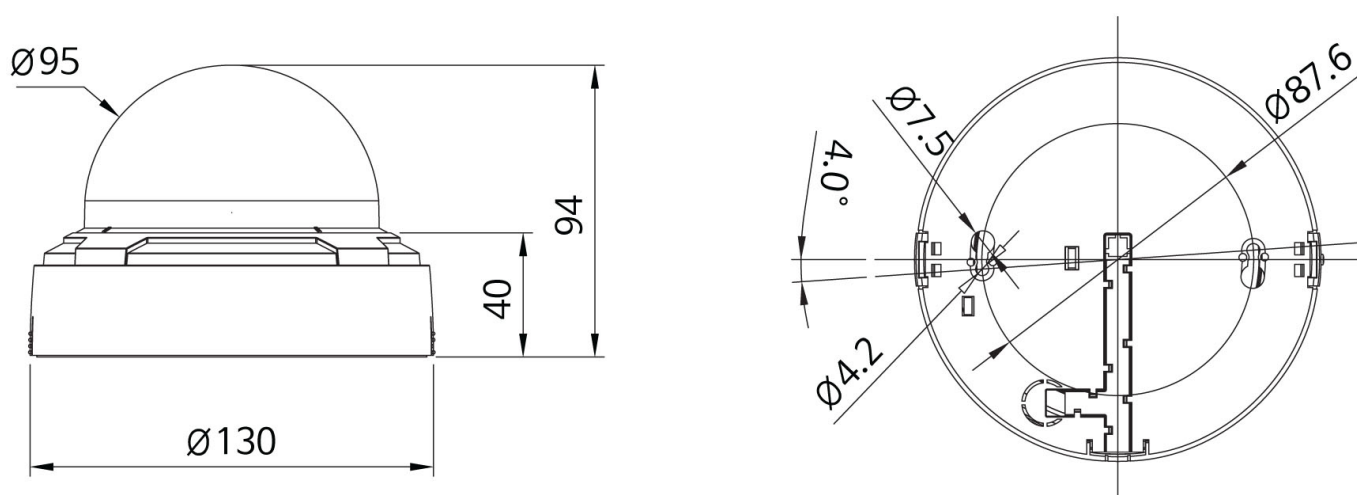
e-PTZ support	yes
Internal storage	microSDHC card,microSDXC card
Menu languages	English,German,French,Russian,Chinese,Korean,Japanese
Privacy zone masking	Areas-ON/OFF switchable
Remote configuration	web browser
Web browser	MS internet Explorer: ActiveX ex 9.0,Safari: MJPEG setup limited,Mozilla: MJPEG 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,UPnP,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour,QoS,OpenVPN
Interfaces / Inputs/ Outputs:	
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)	94x130mm
Weight	400g
Illumination	infrared
Illumination	28x LED 850nm
Illumination range	approx. 25m
Color (housing)	white
Color (bubble)	clear
Housing	indoor
Housing material	plastic
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
SDK	upon request
Supply voltage	12VDC,PoE

IED-63M2812P0A

Continuation of the specifications

Operating temperature	-10°C ~ +50°C
Text display	supplied
Vandal proof	no
Parts supplied:	
Parts supplied	manual, 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.

Technical Drawing



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