

IED-62V2812M0A

SKU: 214866



1/2.8" Network Dome, Fixed, Day&Night, 1920x1080, 2.8-12 mm, Infrared, 12VDC, PoE, IP66

Main Features

1/2.8" Sony CMOS sensor

Resolution max. 1920x1080

Varifocal 2.8~12mm Day&Night lens

Digital Wide Dynamic Range (D-WDR)

VCA (video content analysis)

Browser-independent (IE, Edge, Safari, Firefox, Chrome)

Triple Streaming: 2x H.264, 1x MJPEG

Responsive web design, Supports zero configuration

Vertical view 90° / 270° mode (H.264 only)

ONVIF confirmation, PoE IEEE802.af

Specifications

Series	eneo KN-Series
Camera:	
Camera type	Dome
Sensor size	1/2.8"
Resolution Standard	HD 1080p
Imager	CMOS, Sony, Sensor IMX322
System	True Day&Night
Sensitivity	0,15 Lux, at F1.4,40IRE
Low Speed Shutter	yes
Low speed shutter	automatic
Manual electronic shutter (MES)	1/25 ~ 1/10000sec.
Automatic electronic shutter (ESC)	1/25 ~ 1/10.000sec.

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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,extern (Sensor)
White balance	ATW-Indoor,ATW-Outdoor,manual,automatic,Fluorescent light,Light bulb,Flammes,Shade,Clear Sky
Signal-to-noise ratio	50dB
Video:	
Resolution	1920x1080 (16:9),1600x900 (16:9),1280x720 (16:9),960x540 (16:9),640x360 (16:9),320x180 (16:9)
Image resolution max.	1920x1080
Stream types	2x H.264, 1x MJPEG multiple
Image Transmission Rate	30 fps
Video compression	H.264,M-JPEG
Lens:	
Lens Type	Varifocal
Zoom Factor	4x
Focal Length	2,8 - 12 mm
Digital Zoom	16x
MOD (Mininum Object Distance)	0,5 m
Iris Control	DC
Vertical Angle of View	49 - 20°
Horizontal Angle of View	97 - 36°
Functions:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	motion detection,tampering protection,Field detection,Defog,Trip wire plus object counting
Alarm processing	E-Mail,FTP,Boost,HTTP,TCP,UDP,Onvif Event Mapping
Rotation range	360°
Vertical tilt range	65 °(25 ~ 90°)
Audio support	no
Password protection	yes
e-PTZ support	yes
Menu languages	English,German,French,Korean,Polish,Finnish
Privacy zone masking	Areas-ON/OFF switchable
Remote configuration	web browser
Web browser	MS internet Explorer: ActiveX ex 9.0,Safari: MJPEG,Mozilla: MJPEG,Google Chrome: MJPEG,Edge: MJPEG

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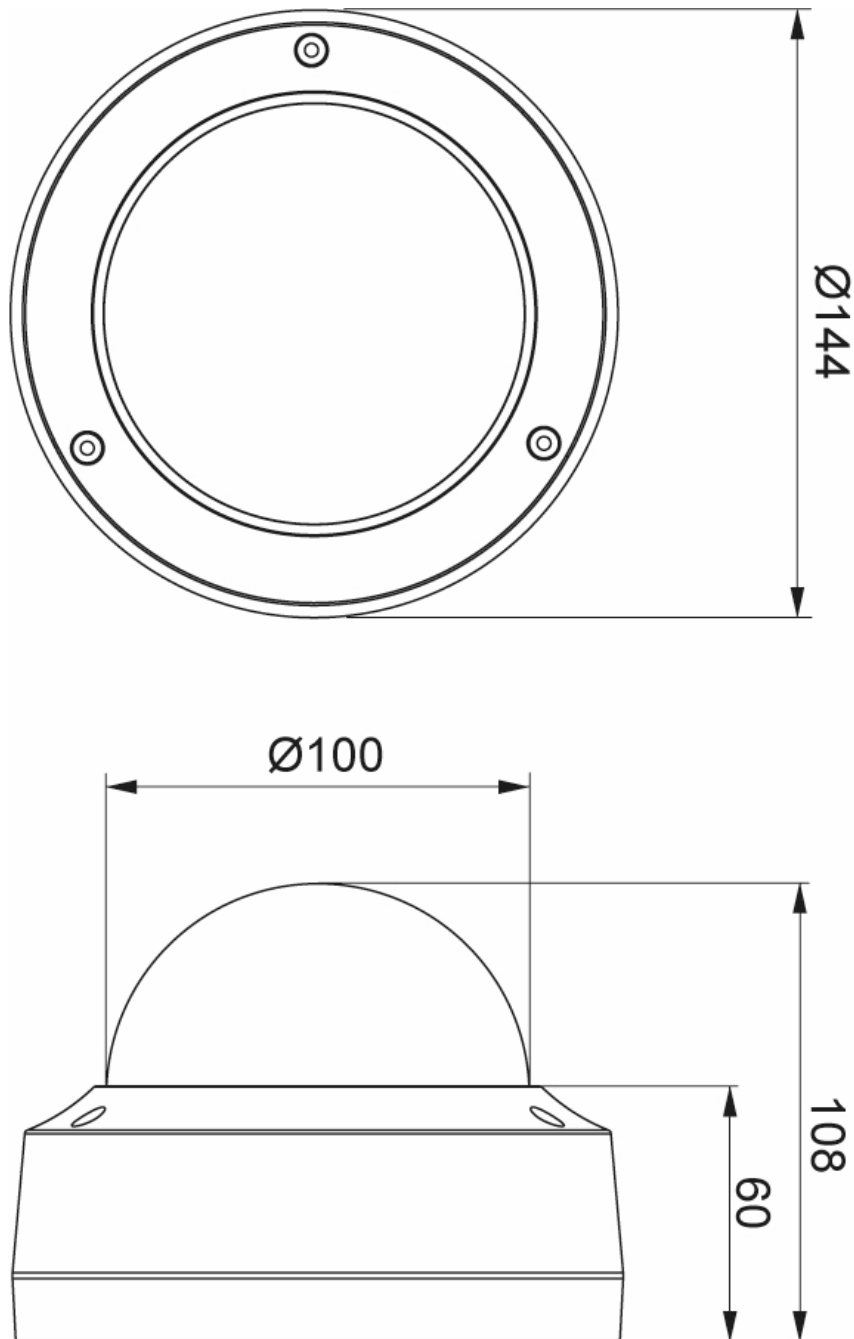
Continuation of the specifications

User interface	Type A (orange / grey)
Mirror function	mirror,flip
Digital Noise Reduction	yes
Network:	
Network protocols	TCP/IP,UDP,IPv4,IPv6,HTTP,HTTPS,FTP,UPnP,RT P,RTSP,RTCP,DHCP,ARP,Zeroconf,Bonjour
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,connection cable approx.55cm
Ethernet interface	10Base-T,100Base-TX
Alarm inputs	no
Alarm outputs	no
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	108x144,4mm
Weight	1kg
Illumination	infrared
Illumination	30x LED 850nm
Illumination range	approx. 30m
Color (housing)	Pantone Cool Gray 1C
Color (bubble)	clear
Housing	outdoor
Housing material	aluminium
Heater	no
Power consumption	7.5W
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	12VDC,PoE
Operating temperature	-20°C ~ +50°C
Text display	supplied
Vandal proof	yes
Certifications	IK10
Parts supplied:	
Parts supplied	manual,bag of screws
Notes:	
Special features	Hard Coated Bubble (Hardness grade - H) -- Anti Scratch Protection,Smart IR technology: Automatically adjusts the IR illuminance to the ambient conditions

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Continuation of the specifications

Technical Drawing



Dimensions: mm



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