

eneo IED-62M2812MAA

SKU: 220083



1/2.8" Network Dome, Fixed, 1920x1080, Day&Night, WDR, 2,8-12mm, Infrared, IP66

Main Features

1/2,8" Sony STARVIS CMOS	Micro SD Card (SDHC, SDXC)
Resolution max. 1920x1080, 25fps frame rate	1 x Alarm in and output as well as audio support
Motorised varifocal lens 2,8~12mm with P-Iris	Infrared illumination up to 30m
Intelligent self-learning video analysis (IntelliVision inside)	PoE IEEE 802.3af Class 0, 12VDC, IP66
Wide Dynamic Range, T-WDR (120dB)	Supports ONVIF Profile S and Profile T
Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec Colour Stream	Colour Stream

Specifications

General	
Heating	No
Vandalism-resistant	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	99x144mm
Weight	0.776 kg
SDK	upon request
Text overlay	available
Color (Housing)	white
Color (dome)	clear
Housing type	Outside

eneo IED-62M2812MAA

Continuation of the specifications

Housing material	Aluminium
Power consumption	8.5 W
Mounting type	Ceiling, Wall
ONVIF	ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection	IP66
Power supply	12VDC, Poe
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	WDR 120dB
Certifications	IK10
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	2 MP
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Minsters
Day/night mode	Day,Night,Automatic
White balance	Automatic,Manual
Photosensitivity	0,03 Lux bei F1,6,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	1920x1080
DORI	
Watch (62px/m)	13,8 - 52,6 m
Detect (125px/m)	6,5 - 26 m
Identify (250px/m)	3,1 - 13 m
Perceiving (25px/m)	34,6 - 130 m
Functions	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Analysis	Loitering Detection, Manipulation (TD), Motion Detection
Turning range	359 °
Alarm processing	recording internal storage (SD card),E-Mail,FTP,Boost,HTTP,TCP,UDP,HTTPS,XML,alarm out,Alarm Forwarding (Preset Call of eneo PTZ Dome)
Audio	2 Way Audio

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Continuation of the specifications

Browser	Edge: MJPEG setup limited, Google Chrome: MJPEG setup limited, Mozilla: MJPEG setup limited, Safari: MJPEG setup limited
Menu languages	Chinese, English, French, German, Japanese, Korean, Russian
Password	Administrator and User
Vertical tilt range	0 ~ +90°
Internal memory	microSDHC card, microSDXC card
Notes	
Remark	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. To guarantee you an optimum user experience, we recommend that you only use componen
Interfaces / Inputs/ Outputs	
Alarm inputs	1
External connections	Alarm output, Alarm input, Audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx. 40cm
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	manual, bag of screws
Lens	
Horizontal angle of view	100 - 33°
Vertical angle of view	56 - 18°
Iris Control	P-Iris
Focal length	2,8 - 12 mm
MOD (Minimum Object Distance)	0.5 m
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	4
Video	
Image transfer rate max.	30 fps
Resolution (extended)	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),
Data stream types	Quad Streaming
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
Product labeling:	
Manufacturer order number	220083
Series	eneo SN-Serie



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