



## IED-62M2812MAA 9006

Article number: 225147

1/2.8" Network Dome, Fixed, 1920x1080, Day&Night, WDR, 2,8-12mm, IR, Silver Metallic

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 vary focal lens 2.7-12mm 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 ROI Hi-Stream	Colour RAL 9006 white aluminum

### Specifications

Camera:		Features:	
Camera type	Dome	Internal storage	microSDHC card, microSDXC card
Sensor size	1/2.8"	Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Resolution standard	HD 1080p	Privacy zones masking	Areas-ON/OFF switchable
Imager	CMOS, Sony STARVIS, Sensor IMX290	Remote configuration	web browser
System	True Day&Night	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
Sensitivity	0,03 Lux, at F1.6, 40IRE	User interface	Type B (white / blue)
Low speed shutter	yes, automatic	Mirror function	H-flip, mirror
Manual electronic shutter (MES)	1~1/10000Sek.	Digital Noise Reduction (DNR)	yes
Automatic electronic shutter (ESC)	1~1/10.000sec.	Network:	
Wide Dynamic Range (WDR)	WDR 120dB	Network protocols	TCP/IP, UDP, IPv4, IPv6, HTTP, HTTPS, FTP, RTP, UPnP, RTSP, DHCP, ARP, Zeroconf, Bonjour, QoS, OpenVPN
Backlight compensation	Smart BLC	Interfaces / Inputs / Outputs:	
Day/Night switching	day, night, auto	External connections	alarm output, alarm input, audio input/output, RJ-45, 12VDC input (DC plug), connection cable approx.40cm
IR cut filter	switchable	Ethernet interface	10Base-T, 100Base-TX
White balance	automatic, manual	Alarm inputs	1
		Alarm outputs	1
Video:		General:	
Resolution	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), 320x240 (4:3)	Series	eneo SN-Series
Resolution max.	1920x1080	Dimensions (HxWxD)	99x144mm
Resolution max. [#1]	VerticalView 90°/270°, 4:3, 16:9, 5:4	Illumination	infrared, 28x LED 850nm
Stream types	Quad Streaming	Illumination range	approx. 30m
Image transmission rate max.	30 fps	Colour (housing)	RAL9006
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), M-JPEG	Colour (bubble)	clear
		Housing	outdoor
Lens:		Housing material	aluminium
Lens type	Varifocal (motorized)	Weight	776g
Zoom factor	4x	Heater	no
Focal length	2,7 - 12 mm	Power consumption	8,5W
Digital zoom	yes	Blower	no
MOD (Minimum object distance)	0,5 m	Mounting	wall mount, ceiling mount
Vertical angle of view	56 - 18 °	ONVIF	ONVIF Profile S, ONVIF Profile T
Horizontal angle of view	100 - 33 °	Power over Ethernet	IEEE 802.3af
DORI:		Protection rating	IP66
Detection (25 px/m)	40 - 130 m	SDK	upon request
Observation (62 px/m)	16 - 55 m	Supply voltage	12VDC, PoE
Recognition (125 px/m)	8 - 26 m	Temperature range (operation)	-20°C ~ +50°C
Identification (250 px/m)	4 - 13 m	Text display	supplied
Features:		Vandalism resistant	yes
Multicast compliant	yes	Certificates	IK10
Motion detector	yes	Scope of delivery:	
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog	Parts supplied	manual, bag of screws
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)	Notes:	
Rotation range	359 °	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, Colour matching accessories on request
Vertical tilt range	0 ~ +90°		
Audio	2 Way Audio		
Audio support	yes		
Password protection	yes		
e-PTZ support	yes		

## Related Products



VT-PS12DC-10|SKU: 70543

