



IED-62M2812MAA 703

Article number: 225148

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

1/2,8" Sony STARVIS CMOS

Resolution max. 1920x1080, 25fps frame rate

Motorised vary focal lens 2.7-12mm with P-Iris

Intelligent self-learning video analysis (IntelliVision inside)

Wide Dynamic Range, T-WDR (120dB)

Quad Streaming: H.264, H.265 x3, MJPEG x1, Smart Codec ROI Hi-Stream

Micro SD Card (SDHC, SDXC)

1 x Alarm in and output as well as audio support

Infrared illumination up to 30m

PoE IEEE 802.3af Class 0,12VDC, IP66

Supports ONVIF Profile S and Profile T

Colour DB 703 iron mica matt

Specifications

Camera:	
Camera type	Dome
Sensor size	1/2.8"
Resolution standard	HD 1080p
Imager	CMOS, Sony STARVIS, Sensor IMX290
System	True Day&Night
Sensitivity	0,03 Lux, at F1.6, 40IRE
Low speed shutter	yes, automatic
Manual electronic shutter (MES)	1~1/10000Sek.
Automatic electronic shutter (ESC)	1~1/10.000sec.
Wide Dynamic Range (WDR)	WDR 120dB
Backlight compensation	Smart BLC
Day/Night switching	day, night, auto
IR cut filter	switchable
White balance	automatic, manual

Video:	
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)
Resolution max.	1920x1080
Resolution max. [#1]	VerticalView 90°/270°, 4:3, 16:9, 5:4
Stream types	Quad Streaming
Image transmission rate max.	30 fps
Compression standard	H.264, H.265, H.264+ (Smart Stream), H.265+ (Smart Stream), MJPEG

Lens:	
Lens type	Varifocal (motorized)
Zoom factor	4x
Focal length	2,7 - 12 mm
Digital zoom	yes
MOD (Minimum object distance)	0,5 m
Vertical angle of view	56 - 18 °
Horizontal angle of view	100 - 33 °

DORI:	
Detection (25 px/m)	40 - 130 m
Observation (62 px/m)	16 - 55 m
Recognition (125 px/m)	8 - 26 m
Identification (250 px/m)	4 - 13 m

Features:	
Multicast compliant	yes
Motion detector	yes
Analysis functions	activity detection, motion analysis, tampering protection, Trip wire plus object counting, loitering detection, intrusion, Human detector, Defog
Alarm processing	recording internal storage, E-Mail, FTP, Boost, HTTP, TCP, UDP, HTTPS, XML, alarm out, Alarm Forwarding (Preset Call of eneo PTZ Dome)
Rotation range	359 °
Vertical tilt range	0 ~ +90°
Audio	2 Way Audio
Audio support	yes
Password protection	yes
e-PTZ support	yes

Features:	
Internal storage	microSDHC card, microSDXC card
Menu languages	English, German, French, Russian, Chinese, Korean, Japanese
Privacy zones 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 (DNR)	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:	
External connections	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

General:	
Series	eneo SN-Series
Dimensions (HxWxD)	99x144mm
Illumination	infrared, 28x LED 850nm
Illumination range	approx. 30m
Colour (housing)	RAL DB703
Colour (bubble)	clear
Housing	outdoor
Housing material	aluminium
Weight	776g
Heater	no
Power consumption	8,5W
Blower	no
Mounting	wall mount, ceiling mount
ONVIF	ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection rating	IP66
SDK	upon request
Supply voltage	12VDC, PoE
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Vandalism resistant	yes
Certificates	IK10

Scope of delivery:	
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, Colour matching accessories on request

Related Products



VT-PS12DC-10|SKU: 70543

