eneo INT-8SF0003M0A

SKU: 236317
EAN: 4260229840603



Network Hybrid Thermal Bullet Camera Day/Night, 2592x1944 optical 3,6mm, 256x192 thermal 3.2mm, IP66, PoE, 12VDC

Main Features

- Dual network bullet camera
- Optical resolution 2592x1944 pixels
- Thermal resolution 256x192 pixels
- Fixed focal 3.6mm (optical) H:81°, V:57°
- Fixed focal 3.2mm (thermal) H:56°, V:42°
- AI analysis functions including object classification (optical)
- Temperature alarm measuring range -20°~ +150° (±8°)
- Supports audio and alarm inputs and outputs
- Local storage via micro SD card
- Supports ONVIF profiles S/T/G/M
- NDAA compliance
- Suitable for outdoor use IP66

Specifications

General	
Heating	No
Sunshade canopy	Yes
Integrated wall mount	Yes
Vandalism-resistant	No
Audio compression	G.711a, G.711u
Lighting	Infrared, Warm Light
ESC	1/25 ~ 1/25.000Sek.
Weight	1.25 kg
Pixel Edge Length	12 µm

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Continuation of the specifications

Text overlay	Switchable on/off
Color (Housing)	RAL9003,Other colors available upon request
Housing type	Outside
Housing material	Aluminium
Camera Type	Thermal Hybrid Bullet
Power consumption	18.2 W
Mounting type	Ceiling, Wall
ONVIF	ONVIF Profile G, ONVIF Profile M, ONVIF Profile S, ONVIF Profile T
Power over Ethernet	IEEE 802.3af
Protection	IP67, NEMA 4X
Power supply	12VDC, Poe
Temperature Range (Operating)	-30°C ~ +60°C
Thermal resolution	256x192
Wide Dynamic Range (WDR)	WDR 120dB
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Flickerless function	Yes
Manual Electric Shutter (MES)	1-25~1-25,000Sec
Signal-to-noise ratio	39 dB
Photosensitivity	0,003 Lux @ F1,6 AGC on
System	Thermal image, True Day&Night
Display	
Image resolution max.	2592x1944
DORI	
Watch (63px/m)	27,3 m
Detect (125px/m)	14 m
Identify (250px/m)	7 m
Perceiving (25px/m)	68,5 m
Functions	
Analysis	Abandoned and Removed Objects (SOD), Attendance (FA), Crowds (CD), Enter Region, Face Capture (FD), Face Recognition (FR), Fire alarm, Heat Map (HM), Intrusion, Leave Region, Line crossing (LCD), Object Classification Human / Vehicle (PD&VD), Passage count (CC), Queues (QD), Rare Sounds (RSD), Temperature Exception Alarm
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes

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Detection range (m)	44 m
Alarm processing	SD recording,relay output,smart capture,FTP upload,email linkage,audio alarm,Red & Blue flashing light
Browser	Edge, Firefox, Google Chrome, MS Internet Explorer 10/11, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Eneo Privacy	Areas-ON/OFF switchable
Internal memory	microSD card slot
Notes	
Remark	The viewing angles of the camera modules vary. We recommend only using components from the same brand together. You can find more information about our paid compatibility check with other brands at VIDEOR #229235.
Interfaces / Inputs/ Outputs	
Alarm inputs	1
Ethernet interface	100Base-TX, 10Base-T
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	Quick installation guide,drilling template,3x wall plugs with screws,1x Allen wrench,waterproof cover for RJ45 connector
Network	
Security	Complicated password, HTTPS encryption, IP address filtering
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
Lens	
Horizontal angle of view (Thermal)	56°
Vertical angle of view (Thermal)	42°
Focal length (Thermal)	3,2 mm
Minimum focus distance (Thermal)	0.3 m
Lens Type (Thermal)	Prime lens
Zoomfactor (Thermal)	99
Horizontal angle of view	81°
Vertical angle of view	57°
Focal length	3,6 mm
Lens Type	Prime lens
Video	
Image transfer rate max.	25 fps
Picture size	16:9

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Continuation of the specifications

Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.265, M-JPEG
Product labeling:	
EAN/GTIN	4260229840603
Manufacturer order number	236317
Series	eneo IN-Serie
Thermal	
Recording sensor (Thermal)	Vanadium Oxide Uncooled Focal Plane Arrays
Image transfer rate max. (Thermal)	25 fps
IFOV (Instantaneous Field of View)	3.7 mrad
Response Waveband	8 -14 µm
Temperature Measurement	-20 °C - + 150 °C
Thermal sensitivity (NETD)	40 mK
DRI	
Detect Vehicle (D)	421 m
Identify Vehicle (I)	53 m
Recognize Vehicle (R)	90 m
Detect Human (D)	148 m
Identify Human (I)	21 m
Recognize Human (R)	36 m

Optional Accessory

SKU	Name	Description
233754	eneo AK-20	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
233775	eneo AK-21	Camera connection box for Wall and ceiling mounting, Bullet and Dome Cameras IN series
235339	eneo AK-24	Dual camera connection box for selected Bullet or Fix Dome IN-Series cameras
234989	eneo INsight	Control software for recorder IN- and MN-series
236198	eneo INsight Installation Tool	Supports adjustments for cameras with AI features for IN-series
234990	eneo INsight mobile	Mobile App for recorder IN- and MN-series
235257	eneo PM-21	Pole mounting adapter, steel for camera connection box AK-20, AK-21 and wall mount WB-24
245272	eneo PM-21	Pole mounting adapter V2A stainless steel, for camera connection box AK-20, AK-21 and wall mount WB-24
218218	eneo Site Manager	Management Software for eneo IP products

Optional Services

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SKU	Name	Description

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Continuation of services

214441	PAINTING SERVICE basic costs	once per RAL color and delivery lot
211123	PAINTING SERVICE bullet camera	in RAL color
229234	Vorkonfiguration IP-Kamera	Preconfiguration 1x IP camera Function test, FW update

Your contact person

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