



# eneo INB-78M0550M0A

SKU: 236662

EAN: 4260229840498



Network Camera Bullet, 3840x2160, Day/Night, WDR, AI 5,0-50mm, IR, 12VDC, PoE, IP67

## Main Features

- 1/2.8" Sony STARVIS CMOS sensor,
- Maximum resolution 3840x2160 pixels, 30fps
- AI analysis functions including object classification
- WDR 120dB, 3D-DNR noise reduction
- Motorised varifocal lens 5.0-50mm
- Smart Codec H.265/H.264, multi-streaming

- Browser independent (Edge, Safari, Firefox, Chrome)
- Supports ONVIF profiles S/T/G/M
- Local storage via Micro SD card
- Supports audio and external alarm input and output
- NDA compliance
- IR LED illumination, IP67

## Specifications

General	
Heating	No
Sunshade canopy	Yes
Integrated wall mount	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	96.70x89.95x301.11mm
Illumination range	Approx. 80m
ESC	1/5 ~ 1/20.000sec.
Weight	1.55 kg
SDK	upon request

# eneo INB-78M0550M0A

Continuation of the specifications

Text overlay	Switchable on/off
Color (Housing)	RAL9003,Pantone P 179-1 / Other colors available upon request
Housing type	Outside
Housing material	Aluminium
Camera Type	Bullet Camera
Power consumption	13 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)	-35°C ~ +60°C,@ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Wide Dynamic Range (WDR)	WDR 120dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	8 MP
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Bullet
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Signal-to-noise ratio	37 dB
Day/night mode	Automatic,Day,Night,Image,Time
White balance	Automatic,Manual
Photosensitivity	0,009 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	3840x2160
<b>DORI</b>	
Watch (62px/m)	69,5 - 506,5 m
Detect (125px/m)	34,5 - 250,5 m
Identify (250px/m)	15,1 - 125,5 m
Perceiving (25px/m)	172,5 - 1256,1 m
<b>Functions</b>	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes

# eneo INB-78M0550M0A

Continuation of the specifications

Multicast	Yes
Analysis	Abandoned and Removed Objects (SOD), Attendance (FA), Crowds (CD), Enter Region, Face Attributes (AD), Face Capture (FD), Face Recognition (FR), Heat Map (HM), Intrusion, Intrusion (PID), Leave Region, License plate recognition (LPD), License plate recognition (LPR), Line crossing (LCD), Manipulation (TD), Object Classification Human / Vehicle (PD&VD), Passage count (CC), Queues (QD), Rare Sounds (RSD)
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,alarm out,Cloud Upload
Audio	2 Way Audio
Browser	Edge, Firefox, Google Chrome, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Internal memory	microSD card slot
<b>Notes</b>	
Remark	Face and license plate recognition require an SD card or an eneo IN recorder. For optimal results,use only eneo components. For mixed brands,we offer a compatibility check for a fee (info: item #229235 at VIDEOR).
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	1
External connections	RJ-45,Alarm in/output,Audio input/output,12VDC input (DC plug),connection cable approx.30cm,micro SD card slot 256 GB
Control Interfaces	Ethernet
<b>Parts supplied</b>	
Scope of delivery	Quick installation guide,drilling template,3x wall plugs with screws,2x Allen wrench,1x waterproof cover for RJ45 connector
<b>Network</b>	
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
<b>Lens</b>	
Horizontal angle of view	49 - 7°
Vertical angle of view	27 - 4°
Focal length	5 - 50 mm
Aperture Range (F)	F2.0
MOD (Minimum Object Distance)	0.2 m
Lens Type	Varifocal (motorized)

# eneo INB-78M0550M0A

Continuation of the specifications

Zoom Factor (Digital)	0
Zoomfactor (optical)	10
<b>Video</b>	
Image transfer rate max.	30 fps
Resolution (extended)	3840x2160 (16:9),2592x1944 (4:3),2592x1520 (16:9),2304x1296 (16:9),1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3),320x240 (4:3),2880x1620 (16:9)
Picture size	16:9, 4:3
Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
<b>Product labeling:</b>	
EAN/GTIN	4260229840498
Manufacturer order number	236662
Series	eneo IN-Serie

## 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
218218	eneo Site Manager	Management Software for eneo IP products

## Optional Services

SKU	Name	Description
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

# eneo INB-78M0550M0A

## Your contact person

VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8  
63322 Rödermark  
Germany

