eneo INB-68M2812MJBA

SKU: 243990



Network Camera Bullet incl. junction box 3840x2160, Day/Night, WDR, AI 2,8-12mm, IR, WL, 12VDC, PoE, IP67

Main Features

1/2.8" Sony STARVIS CMOS sensor, 8 MP/30 fps	Browser-independent (IE, Edge, Safari, Firefox, Chrome)
AI analysis functions including object classification	Supports ONVIF profiles S/T/M/G
Integrated connection box for quick and clean installation	Local storage via micro SD card
WDR 120 dB, 3D-DNR noise reduction	Supports audio and external alarm input and output
Motorised varifocal lens 2.8–12mm	NDAA compliance
Smart Codec H.265/H.264, multi-streaming	IR and white light LED illumination, IP67

Specifications

General	
Sunshade canopy	Yes
Integrated wall mount	Yes
Audio compression	G.711
Lighting	Infrared, Warm Light
Dimensions (WxHxD) (extended)	127x344.57mm
Illumination range	Approx. 35m IR,approx. 30m Warm Light
ESC	1/5 ~ 1/20.000sec.
Weight	1.8 kg
SDK	upon request
Text overlay	Switchable on/off

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Continuation of the specifications

Color (Housing)	RAL9003,Pantone P 179-1 / Other colors available upon request
Housing type	Outside
Housing material	Aluminium
Camera Type	Bullet Camera
Power consumption	12 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
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	8 MP
Recording sensor	Chipset NT98529, CMOS, Sony IMX415
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Bullet
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Day/night mode	Yes
White balance	Automatic,Manual
Photosensitivity	0.007 Lux bei F1.0
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
Display	
Image resolution max.	3840x2160
DORI	
Watch (62px/m)	25 - 102,4 m
Detect (125px/m)	12 - 50,4 m
Identify (250px/m)	5,6 - 25,1 m
Perceiving (25px/m)	63,3 - 254,7 m
Functions	
Analysis	Image rotation for cameras mounted at a 90° angle, 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)

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Continuation of the specifications

Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,alarm out,Cloud Upload,Siren
Audio	1/1 Line Input and Output, 2 Way Audio
Browser	Edge, Firefox, Google Chrome, MS Internet Explorer 10/11, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Internal memory	microSD card slot
Notes	
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).
Interfaces / Inputs/ Outputs	
Alarm inputs	1
External connections	RJ-45,Alarm in/output,Audio input/output,micro SD card slot 256 GB
Ethernet interface	100Base-TX, 10Base-T
Control Interfaces	Ethernet
Parts supplied	
Scope of delivery	Quick installation guide,drilling template,1x silica gel sachet 16.3g,4x wall plugs with screws,2x Allen keys,3x cable ties for strain relief,4x adhesive foam rubber leveling washers,1x snagless RJ45 boot
Network	
Security	Complicated password, IP address filtering, Password
Network Protocols	DDNS, DHCP, DNA, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
Lens	
Horizontal angle of view	107 - 34°
Vertical angle of view	56 - 19°
Focal length	2,8 - 12 mm
Aperture Range (F)	F1,2
MOD (Minimum Object Distance)	1.5 m
Lens Type	Varifocal (motorized)
Zoomfactor (optical)	4
Video	

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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)
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
Product labeling:	
EAN/GTIN	4260229840740
Manufacturer order number	243990
Series	eneo IN-Serie

Optional Accessory

SKU	Name	Description
245817	eneo CM-23	Corner mounting adapter V2A stainless steel, for Bullet cameras INB-68M2812MJBA and and INB-68M0550MJBA
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
245575	eneo PM-23	Pole mounting adapter V2A stainless steel, for Bullet cameras INB-68M2812MJBA and INB-68M0550MJBA
218218	eneo Site Manager	Management Software for eneo IP products

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