

INB-58F0002M0PA

SKU: 238642



Network Bullet Camera, 180° Panorama, 3840x2160, 2.0mm AI, WDR, PoE, 12V, IP67

Main Features

1/2.8" Sony STARVIS CMOS sensor,	Smart codec H.265/H.264, multi-streaming
Maximum resolution 3840x2160 pixels, 20fps	Browser-independent (Edge, Safari, Firefox, Chrome)
Panorama ultra wide-angle camera 180° HFoV	Supports ONVIF profiles S/T/G and audio
AI analysis functions including object classification	Local storage via micro SD card
WDR and 3D-DNR noise reduction	Power supply 12VDC or PoE IEEE 802.3af
Lens 2.0mm fixed focal length	Integrated IR and white light LED illumination, IP67

Specifications

General:	
Dimensions (HxWxD)	95x241,3mm
Illumination	2x High Power LEDs 850nm,2x Whitelight LED,Infrared,White light
Integrated wall mount	yes
SDK	upon request
Sunshield	yes
Text display	ON/OFF switchable
Series	eneo IN-Series
Camera Type	Multidirektional Kamera, People Count, Retail Intelligence

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Continuation of the specifications

Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Aluminium
Heater	no
Blower	no
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC
Power consumption	12W
Power over Ethernet	IEEE 802.3af
Vandal proof	no
Operating temperature	-35°C ~ +60°C, @ Humidity 90% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP67
Illumination range	approx. 15m, approx. 25m, Infrared, White Light
Weight	350g
DORI:	
Observe (62 px/m)	28,2 m
Recognize (125 px/m)	13 m
Identify (250 px/m)	6 m
Detect (25px/m)	71,2 m
Functions:	
Alarm processing	recording internal storage (SD card), E-Mail, HTTP, FTP, TCP, UDP, alarm out, Cloud Upload
Motion detector	yes
Menu languages	English, German, French, Italian, Portuguese, Spanish, Turkish, Russian, Japanese
Mirror function	V flip, H-flip, H/V flip
Multicast compliant	yes
Password protection	administrator & users
Privacy zone masking	Areas-ON/OFF switchable
Web browser	MS Internet Explorer 10/11, Safari, Firefox, Google Chrome, Edge
Digital Noise Reduction	3D-DNR, yes
Audio support	yes
Internal storage	256GB, microSDHC card, microSDXC card
Analysis functions	Cross Counting (CC), Heat Map (HM), Human&Vehicle Detection (PD&VD), Line Crossing Detection (LCD), Perimeter Intrusion Detection (PID), Rare Sound Detection (RSD)
Audio	built-in loudspeaker, built-in microphone
Remote configuration	Browser
Camera:	

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Continuation of the specifications

Imager	Sensor IMX415,CMOS
Automatic electronic shutter (ESC)	1/5 ~ 1/20.000sec.
Backlight compensation	BLC,HLC
Low speed shutter	yes
Manual electronic shutter (MES)	1/5 ~ 1/20.000sec.
Signal-to-noise ratio	44dB
Day&Night mode	Day,Night,Time,night-color mode
White balance	Automatic,Manual
Wide Dynamic Range (WDR)	WDR
Resolution Standard	8 Megapixel
System	True Day&Night
Sensor size	1/2.8"
Day&Night switch	ICR
Sensitivity	0,007 Lux bei F1,0
Camera type	Bullet
Parts supplied:	
Parts supplied	manual,bag of screws
Network:	
Network protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP,RTSP,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Lens:	
Lens Type	fixed focal length
Focal Length	2 mm
Iris Control	DC
Digital Zoom	yes
MOD (Mininum Object Distance)	0,6 m
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,12VDC input (DC plug),micro SD card slot 256 GB
Video outputs	no
Alarm inputs	no
Alarm outputs	no
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	3840x2160 (16:9) @20fps,2592x1944 (4:3),2304x1296 (16:9),1920x1080 (16:9),1280x960 (4:3),1280x720 (16:9),640x480 (4:3)
Image display	16:9,4:3,VerticalView
Stream types	Triple-Stream(Main/Sub/Mobile)
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	3640x2160

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Continuation of the specifications

Image Transmission Rate	25 fps
Other	
Remarks	NDAA compliance under Section 889, The face detection and license plate recognition functions are only available with an inserted SD card or in conjunction with a recorder from the eneo IN series., To guarantee you an optimum user experience, we recommend that you only use components of the same brand in a system. If several brands are used in combination, eneo cannot guarantee functionality. If combined use is necessary, we offer a compatibility check for a fee (for more information, see article number #229235 at
Horizontal Angle of View	180°
Vertical Angle of View	91°
Manufacturer order number	238642

Optional Accessory

SKU	Name	Description
233775	AK-21	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
235339	AK-24	Dual camera connection box for Bullet or Fix Dome IN-Series cameras
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
218218	eneo Site Manager	Management Software for eneo IP products

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Technical Drawing

