



# INB-68M2812MFA

SKU: 235342



Network Camera Bullet, 3840x2160, Day/Night, WDR, AI 2,8-12mm, IR, 12V, PoE, IP67

## Main Features

- .....
- 1/2.8" Sony STARVIS CMOS sensor,8 MP/30fps
- .....
- AI analysis functions including object classification
- .....
- Colour images in the dark due to integrated white light
- .....
- WDR 120dB, 3D-DNR Noise Reduction
- .....
- Motorized varifocal lens 2.8-12mm
- .....
- Smart Codec H.265/H.264, multi-streaming
- .....

- .....
- Browser independent (IE, Edge, Safari, Firefox, Chrome)
- .....
- Supports ONVIF Profile S and Profile T
- .....
- Local storage via Micro SD card
- .....
- Supports audio and external alarm input and output
- .....
- Power supply 12VDC or PoE IEEE 802.3af
- .....
- IR LED illumination, IP67
- .....

## Specifications

Dimensions (HxWxD)	86,3x84.7x 240,9mm
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Resolution Standard	8 Megapixel
System	24h color
Sensor size	1/2.8"
Imager	CMOS
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	3840x2160

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## Continuation of the specifications

Image Transmission Rate	30 fps
Day&Night switch	ICR
Sensitivity	0,002 Lux bei F1,0
Low Speed Shutter	yes
Digital Noise Reduction	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR 120dB
Motion Detector	yes
Lens Type	Varifocal (motorized)
Focal Length	2,8 - 12 mm
Iris Control	DC
Zoom Factor	4x
Digital Zoom	yes
Observe (62 px/m)	59,9 - 144 m
Recognize (125 px/m)	17,8 - 71,4 m
Identify (250 px/m)	8,5 - 35,2 m
Detect (25px/m)	92,5 - 357,2 m
Horizontal Angle of View	107 - 34°
Vertical Angle of View	56 - 19°
MOD (Minimum Object Distance)	1,5 m
Illumination	Infrared, White light
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Aluminium, Plastic
Heater	no
Blower	no
Video outputs	no
Alarm inputs	1
Alarm outputs	1
Audio support	yes
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Internal storage	256GB, microSDHC card, microSDXC card
Analysis functions	Attribute Detection (AD), Cross Counting (CC), Crowd Density Detection (CD), Face Attendance (FA), Face Detection (FD), Face Recognition (FR), Heat Map (HM), Human&Vehicle Detection (PD&VD), License Plate Detection (LPD), License Plate Recognition (LPR), Line Crossing Detection (LCD), Perimeter Intrusion Detection (PID), Queue Length Detection (QD), Rare Sound Detection (RSD), Stationary Object Detection (SOD)
Mounting	Ceiling mount, Wall mount

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Continuation of the specifications

Supply voltage	12VDC, PoE
Power consumption	10W
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
Camera type	Bullet
Audio	1/1 Line input and output, 2 Way Audio
Remote configuration	Browser
Illumination range	approx. 35m IR, approx.30m White Light
Weight	690g
Manufacturer order number	235342

## Optional Accessory

SKU	Name	Description
233754	AK-20	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
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
235257	PM-21	Pole mounting adapter for camera connection box AK-20 and AK-21
235340	WB-24	Wall bracket for Dual camera connection box AK-24

## Optional Services

SKU	Name	Description
229234	CON-KAM-IPKON	Preconfiguration 1x IP camera Function test, FW update

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## Your contact person

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