



INP-54M2812M0A

SKU: 236326

EAN: 4260229840528



Network Dome, PTZ, 4x, 2560x1440, Day/Night, WDR, A Audio, 12VDC, PoE, IP66, IK10

Main Features

1/1.8" High Sensitivity SmartSens CMOS sensor,

Maximum resolution 2560x1440 pixels, 60fps

AI analysis functions including object classification

WDR 120dB, 3D-DNR noise reduction

Motorised varifocal lens 2.8-12mm

Smart Codec H.265/H.264, multi-streaming

Browser independent (Edge, Safari, Firefox, Chrome)

Supports ONVIF profiles S/T/G

Local storage via Micro SD card

Built-in loudspeaker and microphone

Power supply 12VDC or PoE IEEE 802.3af

IR and white light LED illumination, IP66, IK10

Specifications

Dimensions (HxWxD)	118,8x153mm
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Resolution Standard	4 Megapixel
System	True Day&Night
Sensor size	1/1.8"
Imager	CMOS
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream)

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Continuation of the specifications

Image resolution max.	2560x1440
Image Transmission Rate	30 fps
Day&Night switch	ICR
Sensitivity	0,001 Lux at F1,6
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
Observe (62 px/m)	18,4 - 69,6 m
Recognize (125 px/m)	8,7 - 34,8 m
Identify (250 px/m)	3,6 - 17,1 m
Detect (25px/m)	48,4 - 173 m
Horizontal Angle of View	114,6 - 48,3°
Vertical Angle of View	59 - 27,1°
Illumination	Infrared, White light
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Aluminium
Heater	no
Blower	no
Rotation range	350°
Speed (manual)	50°/Sek.
Speed (preset)	50°/Sek.
Alarm inputs	nein
Alarm outputs	no
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)

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Continuation of the specifications

Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, PoE
Power consumption	15W
Power over Ethernet	IEEE 802.3af
Vandal proof	yes
Operating temperature	-30°C ~ +60°C, @ Humidity 90% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Certifications	IK10
Protection rating	IP66
Camera type	PTZ
Audio	93±3dB max., built-in loudspeaker, built-in microphone
Remote configuration	Browser
Illumination range	approx. 20m
Weight	950g
Manufacturer order number	236326
EAN/GTIN	4260229840528

Optional Accessory

SKU	Name	Description
236664	AK-29	Camera connection box for PTZ Dome INP-54M2812M0A
236663	DOME-WB8	Wall bracket for PTZ dome INP-54M2812M0A and IND-5 Dome Series
236198	eneo INsight Installation Tool	Supports adjustments for cameras with AI features for IN-series
218218	eneo Site Manager	Management Software for eneo IP products

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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