

# IND-58F0028MTLA

SKU: 238647



Network Dome Fix, Turret, Low Light, 3840x2160, Day/Night WDR, AI, 2,8mm, 12VDC, PoE, IP67

## Main Features

1/1.8" Sony STARVIS CMOS sensor

Very good detail recognition even in dark areas

Maximum resolution 3840x2160 pixels, 30fps

AI analysis functions including object classification

WDR 120dB, 3D DNR noise reduction

Lens fixed focal length 2.8mm

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

NDA compliance

White light LED illumination, IP67

## Specifications

General:	
Dimensions (HxWxD)	97,9x115,5mm
Illumination	2x Whitelight LED, White light
SDK	upon request
Text display	ON/OFF switchable
Series	eneo IN-Series
Camera Type	Face recognition, License plate recognition, People Count, Retail Intelligence
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Aluminium

# IND-58F0028MTLA

## Continuation of the specifications

Heater	no
Blower	no
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, PoE
Power consumption	12VDC: max. 5,1W , PoE: max. 6,5W
Power over Ethernet	IEEE 802.3af
Vandal proof	no
Operating temperature	-30°C ~ +55°C, @ Humidity 95% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP67
Illumination range	approx. 25m
Weight	575g
DORI:	
Observe (62 px/m)	33,3 m
Recognize (125 px/m)	16,6 m
Identify (250 px/m)	7,8 m
Detect (25px/m)	84,4 m
Functions:	
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,Red & blue flashing lights,Siren,Cloud Upload
Motion detector	yes
Menu languages	English,German,French,Italian,Portugese,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	microSD-Kartenslot
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)
Audio	2 Way Audio, built-in loudspeaker, built-in microphone

# IND-58F0028MTLA

## Continuation of the specifications

Remote configuration	Browser
Camera:	
Imager	Sensor IMX678,CMOS
Automatic electronic shutter (ESC)	1/5 ~ 1/20.000sec.
Flickerless function	yes
Backlight compensation	BLC,HLC
Low speed shutter	yes
Manual electronic shutter (MES)	1/5 ~ 1/20.000sec.
Signal-to-noise ratio	49dB
Day&Night mode	not available
White balance	Automatic,Manual
Wide Dynamic Range (WDR)	WDR 120dB
Resolution Standard	8 Megapixel
System	24h color
Sensor size	1/1.8"
Day&Night switch	no
Sensitivity	0.0005 Lux @ F1,0
Camera type	Dome
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	2,8 mm
Iris Control	DC
Digital Zoom	yes
MOD (Minimum Object Distance)	0,7 m
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,12VDC input (DC plug),connection cable approx.30cm,micro SD card slot 256 GB
Video outputs	no
Alarm inputs	nein
Alarm outputs	no
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	3840x2160 (16:9),2592x1944 (4:3),3072x1728 (16:9),2592x1520 (16:9),2304x1296 (16:9),1920x1080 (16:9),640x480 (4:3),320x240 (4:3)
Image display	16:9,4:3
Stream types	Triple-Stream(Main/Sub/Mobile)

# IND-58F0028MTLA

Continuation of the specifications

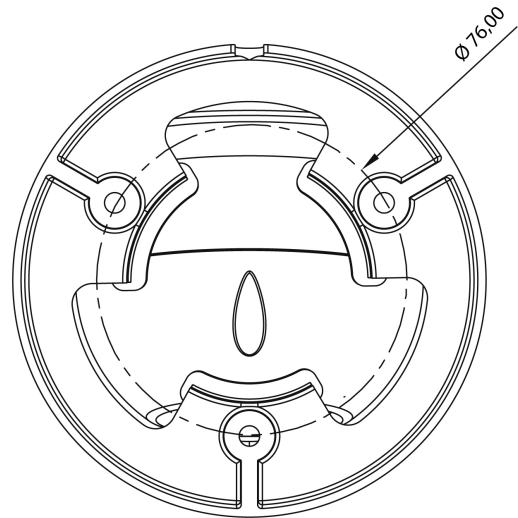
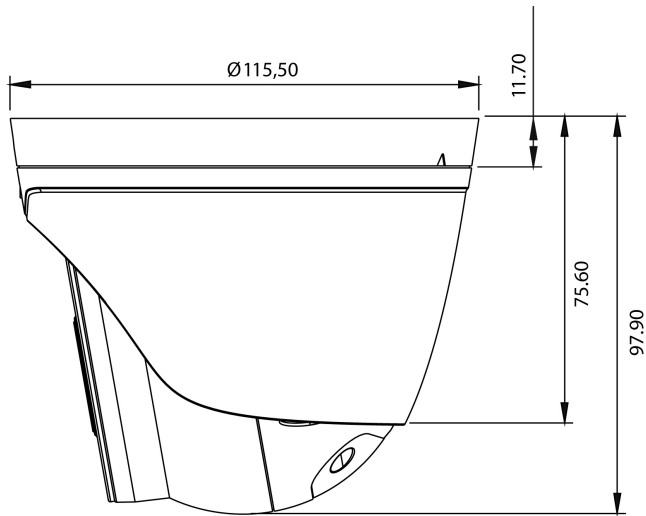
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	3640x2160
Image Transmission Rate	30 fps
Other	
Remarks	The face detection and license plate recognition functions are only available with an inserted SD card or in conjunction with a recorder from the eneo IN series.,NDA compliance under Section 889,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 VIDEOR).
Horizontal Angle of View	112°
Vertical Angle of View	61°
Manufacturer order number	238647

## Optional Accessory

SKU	Name	Description
233775	AK-21	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
234757	DOME-WB7	Wall bracket for Mini Dome IND-42M2808M0A
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

# IND-58F0028MTLA

## Technical Drawing



Maße / Dimensions: mm



eneo is a registered trademark of  
VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8

63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300  
Fax: +49 6074 - 888 - 100  
E-Mail: [info@eneo-security.com](mailto:info@eneo-security.com)  
Web: [www.eneo-security.com](http://www.eneo-security.com)

Stay informed and subscribe  
to the eneo newsletter

