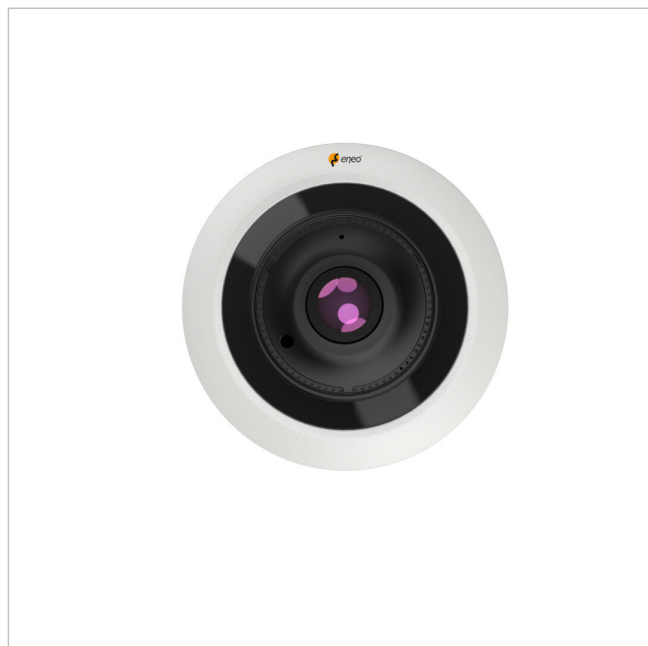




# eneo IND-32F0016P0A

SKU: 236318

EAN: 4260229840573



Network Dome Camera Fix, FishEye 360° 4000x3000, Day/Night, DWDR, 1,6mm, IR, 12VDC, PoE, IP66

## Main Features

1/2.3" Omnivision CMOS sensor

1.6mm fixed focal length FishEye lens

360° panoramic view, ceiling, wall

Integration with eneo INsight software & App

Day/night function, 3D-DNR, slow speed shutter

Resolution max. 4000x3000@15fps

Smart Codec H.265/H.264, Multi-Streaming

Triple stream (main, sub, mobile)

Browser independent (Edge, Safari, Firefox, Chrome)

IR-LED illumination, microphone and loudspeaker integrated

NDA compliance

For indoor and outdoor use, IP66

## Specifications

General	
Heating	No
Lighting	Infrared
Dimensions (WxHxD) (extended)	120x55mm
Illumination range	Approx. 10m
ESC	1/5 ~ 1/20.000sec.
Weight	0.4 kg
SDK	upon request
Text overlay	Switchable on/off
Color (Housing)	RAL9003, Pantone P 179-1 / Other colors available upon request

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## Continuation of the specifications

Housing type	Outside
Housing material	Metal, Plastic
Camera Type	Fisheye Camera
Power consumption	9 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	IP66, NEMA 4X
Power supply	12VDC, Poe
Temperature Range (Operating)	-35°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)
Wide Dynamic Range (WDR)	D-WDR
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	12 MP
Recording sensor	CMOS, OmmiVision OV12895-J94A
Chip size	1/2,3"
Flickerless function	Yes
Camera shape	Minsters
Manual Electric Shutter (MES)	1-5~1-20,000sec.
Signal-to-noise ratio	39 dB
Day/night mode	Automatic, Day, Night, Image, Time
White balance	Automatic, Manual
Photosensitivity	0,01 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	4000x3000
<b>DORI</b>	
Watch (62px/m)	15,4 m
Detect (125px/m)	7,6 m
Identify (250px/m)	3,8 m
Perceiving (25px/m)	38,4 m
<b>Functions</b>	
Analysis	Object Classification Human / Vehicle (PD&VD)
Audio support	Yes
Motion detector	No
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Alarm processing	recording internal storage (SD card), E-Mail, HTTP, FTP, TCP, UDP, alarm out, Siren, Cloud Upload

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Continuation of the specifications

Audio	93±3dB max., Built-in microphone, Built-in speaker
Browser	Edge, Firefox, Google Chrome, Safari
Menu languages	English, French, German, Italian, Japanese, Portuguese, Russian, Spanish, Turkish
Password	Administrator and User
Privacy Zone	Areas-ON/OFF switchable
Internal memory	microSD card slot
<b>Notes</b>	
Remark	From firmware version 8.2.4.1, the analysis function Object Classification Human / Vehicle (PD&VD) is available
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	1
External connections	RJ-45, Alarm in/outputs, 12VDC input (DC plug), micro SD card slot 256 GB
Ethernet interface	100Base-TX, 10Base-T
Control Interfaces	Ethernet
<b>Parts supplied</b>	
Scope of delivery	Quick installation guide, drilling template, 3x wall plugs with screws, 1x waterproof cover for RJ45 connector
<b>Network</b>	
Network Protocols	DDNS, DHCP, DNS, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
<b>Lens</b>	
Horizontal angle of view	360°
Vertical angle of view	180°
Focal length	1,6 mm
MOD (Minimum Object Distance)	0.3 m
Lens Type	Prime lens
<b>Video</b>	
Image transfer rate max.	15 fps
Resolution (extended)	4000x3000, 3000x3000, 2560x2560, 2160x2160, 1520x1520, 1280x960, 1080x1080, 720x720, 640x480
Picture size	360° panorama
Data stream types	Triple-Stream(Main/Sub/Mobile)
Video Compression	H.264, H.264+, H.265, H.265+, M-JPEG
<b>Product labeling:</b>	
EAN/GTIN	4260229840573
Manufacturer order number	236318
Series	eneo IN-Serie

## Optional Accessory

## eneo IND-32F0016P0A

SKU	Name	Description
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Continuation of accessory

236323	eneo AK-27	Camera connection box Fisheye for ceiling tube DOME-CH6 and wall mount DOME-WB6, Indoor
236325	eneo AK-28	Camera connection box for wall and ceiling mount, for Fisheye IND-32F0016P0A, Indoor
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
218218	eneo Site Manager	Management Software for eneo IP products

## Optional Services

SKU	Name	Description
214441	PAINTING SERVICE basic costs	once per RAL color and delivery lot
211125	PAINTING SERVICE fix dome camera	in RAL color
229234	Vorkonfiguration IP-Kamera	Preconfiguration 1x IP camera Function test, FW update

## Your contact person

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