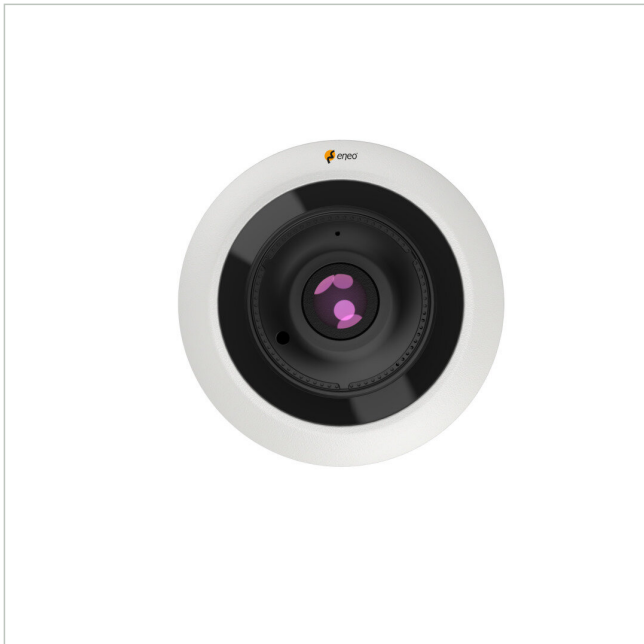


eneo IND-32F0016P0A

SKU: 236318



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

NDAA 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
Camera	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	12 MP
Recording sensor	CMOS, OmniVision 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)
Display	
Image resolution max.	4000x3000
DORI	
Watch (62px/m)	15,4 m
Detect (125px/m)	7,6 m
Identify (250px/m)	3,8 m
Perceiving (25px/m)	38,4 m
Functions	
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
Notes	
Remark	From firmware version 8.2.4.1, the analysis function Object Classification Human / Vehicle (PD&VD) is available
Interfaces / Inputs/ Outputs	
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
Parts supplied	
Scope of delivery	Quick installation guide, drilling template, 3x wall plugs with screws, 1x waterproof cover for RJ45 connector
Network	
Network Protocols	DDNS, DHCP, DNS, FTP, HTTP, HTTPS, IEE 802.1, NTP, RTP, RTSP, SMTP, TCP-IP, UPnP
Lens	
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
Video	
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
Product labeling:	
EAN/GTIN	4260229840573
Manufacturer order number	236318
Series	eneo IN-Serie

Optional Accessory

SKU	Name	Description
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eneo IND-32F0016P0A

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



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