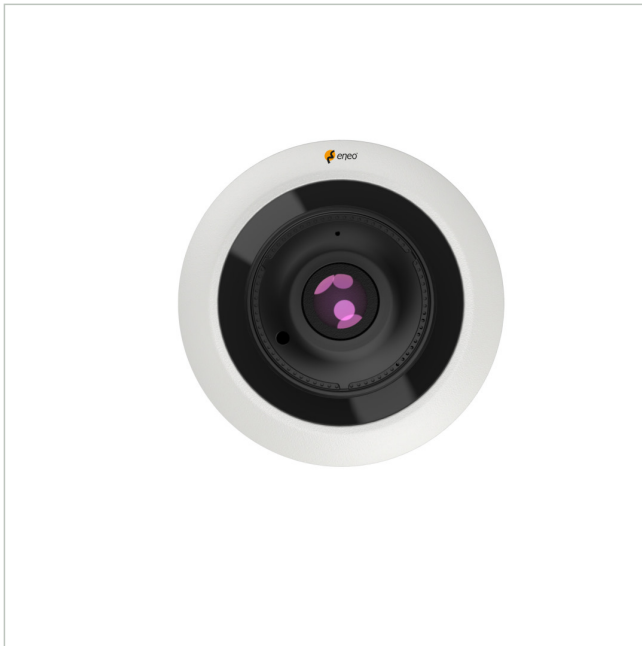




# IND-32F0016P0A

SKU: 236318



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

## Main Features

1/2.3" Omnivision CMOS-Sensor	Smart Codec H.265/H.264, Multi-Streaming
1,6mm Festbrennweite FishEye Objektiv	Triple-Stream (Main, Sub, Mobile)
360° Panorama-, Quad-, Panomorph-Ansicht,Decke, Wand	Browserunabhängig (Edge, Safari, Firefox, Chrome)
Integration in eneo INsight Software & App	D-WDR (Digital Wide Dynamic Range)
Tag/Nachtfunktion, 3D-DNR, Slow Speed Shutter	IR-LED Beleuchtung, Mikrofon und Lautsprecher integriert
Auflösung max. 4000x3000@15fps	Für Innen- und Außenanwendung, IP66

## Specifications

General:	
Illumination	3x LED 850nm,infrared
SDK	upon request
Supply voltage	12VDC,PoE
Text display	ON/OFF switchable
DORI:	
Observe (62 px/m)	9,8 m
Recognize (125 px/m)	4 m
Identify (250 px/m)	1,8 m
Detect (25px/m)	27 m
Functions:	

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## Continuation of the specifications

Alarm processing	recording internal storage,E-Mail,HTTP,FTP,TCP,UDP,alarm out,Siren,Cloud Upload
Motion detector	no
Digital noise reduction (DNR)	3D-DNR,yes
Menu languages	English,German,French,Italian,Portugese,Spanish,Turkish,Russian,Japanese
Mirror function	H-flip,V 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 V12.1 above,Firefox V.52 above,Google Chrome V.57 above,Edge V.79 above
Camera:	
Imager	OmniVision,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	39dB
Day&Night mode	Automatic,Day,Night,Image,Time
White balance	Automatic,Manual
Wide Dynamic Range (WDR)	D-WDR, D-WDR
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:	
Iris control	DC
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,Alarm in/outputs,12VDC input (DC plug),micro SD card slot 256 GB
Video:	
Resolution	4000x3000,3000x3000,2560x2560,,2160x2160,1520x1520,1280x960,1080x1080,720x720,640x480
Image display	360° Panorama
Stream types	Triple-Stream(Main/Sub/Mobile)
Other	
Dimensions (HxWxD)	55x120mm
eneo_test	4260229840573
Remarks	NDAA compliance under Section 889, Part A.

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## Continuation of the specifications

Series	eneo IN-Serie
Camera Type	Fisheye Kamera
Resolution Standard	12 Megapixel
System	True Day&Night
Sensor size	1/2,3"
Video compression	H.264, H.264+, H.265, H.265+, M-JPEG
Image resolution max.	4000x3000
Image Transmission Rate	15 fps
Day&Night switch	Schaltbarer IR-Filter (ICR)
Sensitivity	0,01 Lux
Lichtempfindlichkeit	bei F1,6
Low Speed Shutter	ja
Digitale Rauschunterdrückung	ja
Gegenlichtkompensation	BLC, HLC
Bewegungsmelder	nein
Lens Type	Festbrennweite
Objektiv Typ	Festbrennweite
Focal Length	1,6 mm
Blendensteuerung	DC
Digital Zoom	ja
Horizontal Angle of View	180°
Vertical Angle of View	180°
Beleuchtung	Infrarot
Housing	Außen
Color (housing)	Pantone P 179-1 , RAL9003
Housing material	Kunststoff, Metall
Heater	nein
Blower	nein
Alarm inputs	1
Alarm outputs	1
Audio support	ja
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Internal storage	256GB, microSDHC-Karte, microSDXC-Karte
Analysis functions	nein
Mounting	Deckenmontage, Wandmontage
Stromversorgung	12VDC, PoE
Power consumption	ca. 9W
Power over Ethernet	IEEE 802.3af
Vandal proof	nein
Operating temperature	-35°C ~ +60°C, @ Luftfeuchtigkeit 90% oder weniger (nicht kondensierend)

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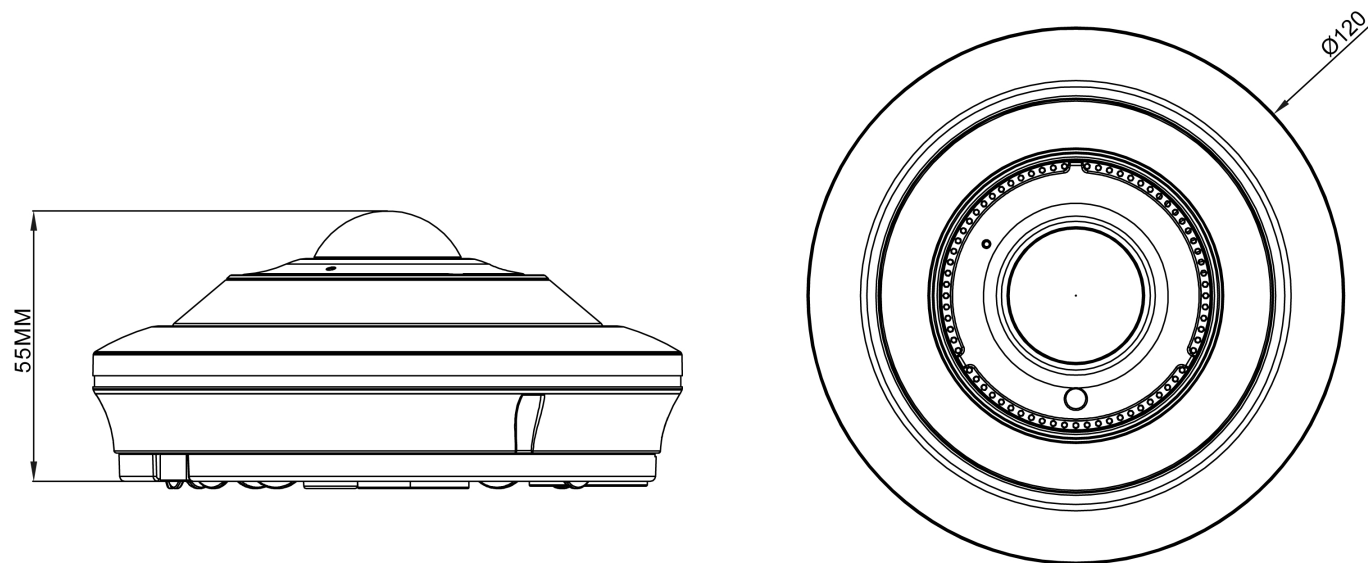
Continuation of the specifications

ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP66
Camera type	Dome
Audio	eingebauter Lautsprecher, eingebautes Mikrofon
Remote configuration	Browser
Illumination range	ca. 10m
Weight	400g
Hersteller-Nummer	236318
EAN/GTIN	4260229840573

## Optional Accessory

SKU	Name	Description
218218	eneo Site Manager	Management Software for eneo IP products

## Technical Drawing



Maße / Dimensions: mm



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