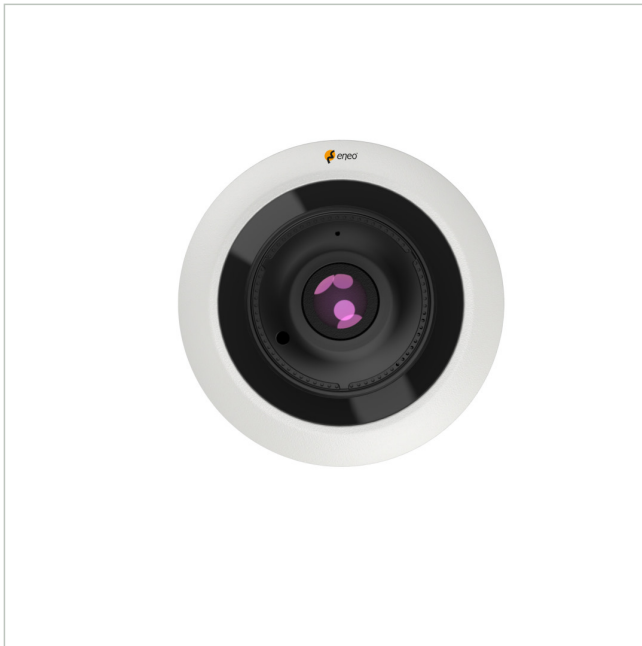


IND-32F0016P0A

SKU: 236318



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

Main Features

1/2.3" Omnivision CMOS sensor
1.6mm fixed focal length FishEye lens
360° panoramic, quad, panomorphic 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)
D-WDR (Digital Wide Dynamic Range)
IR-LED illumination, microphone and loudspeaker integrated
For indoor and outdoor use, IP66

Specifications

General:	
Dimensions (HxWxD)	55x120mm
Illumination	3x LED 850nm, Infrared
SDK	upon request
Text display	ON/OFF switchable
Series	eneo IN-Series
Camera Type	Fisheye Kamera
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Metal, Plastic
Heater	no

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Continuation of the specifications

Blower	no
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, PoE
Power consumption	approx. 9W
Power over Ethernet	IEEE 802.3af
Vandal proof	no
Operating temperature	-35°C ~ +60°C, @ Humidity 90% or less (non-condensing)
ONVIF	ONVIF Profile G, ONVIF Profile S, ONVIF Profile T
Protection rating	IP66
Illumination range	approx. 10m
Weight	400g
EAN/GTIN	4260229840573
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:	
Alarm processing	recording internal storage (SD card),E-Mail,HTTP,FTP,TCP,UDP,alarm out,Siren,Cloud Upload
Motion detector	no
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 ,Firefox ,Google Chrome ,Edge
Digital Noise Reduction	3D-DNR, yes
Audio support	yes
Internal storage	256GB, microSDHC card, microSDXC card
Analysis functions	no
Audio	93±3dB max., built-in loudspeaker, built-in microphone
Remote configuration	Browser
Camera:	
Imager	OmniVision,CMOS
Automatic electronic shutter (ESC)	1/5 ~ 1/20.000sec.
Flickerless function	yes
Backlight compensation	BLC,HLC

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Continuation of the specifications

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
Resolution Standard	12 Megapixel
System	True Day&Night
Sensor size	1/2,3"
Day&Night switch	ICR
Sensitivity	0,01 Lux at F1,6
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	1,6 mm
Iris Control	DC
Digital Zoom	yes
MOD (Minimum Object Distance)	0,5 m
Interfaces / Inputs/ Outputs:	
External connectors	RJ-45,Alarm in/outputs,12VDC input (DC plug),micro SD card slot 256 GB
Alarm inputs	1
Alarm outputs	1
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Video:	
Resolution	4000x3000,3000x3000,2560x2560,,2160x2160,1520x1520,1280x960,1080x1080,720x720,640x480
Image display	360° Panorama
Stream types	Triple-Stream(Main/Sub/Mobile)
Video compression	H.264, H.264+ (Smart Stream), H.265, H.265+ (Smart Stream), M-JPEG
Image resolution max.	4000x3000
Image Transmission Rate	15 fps
Other	
Remarks	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).

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Continuation of the specifications

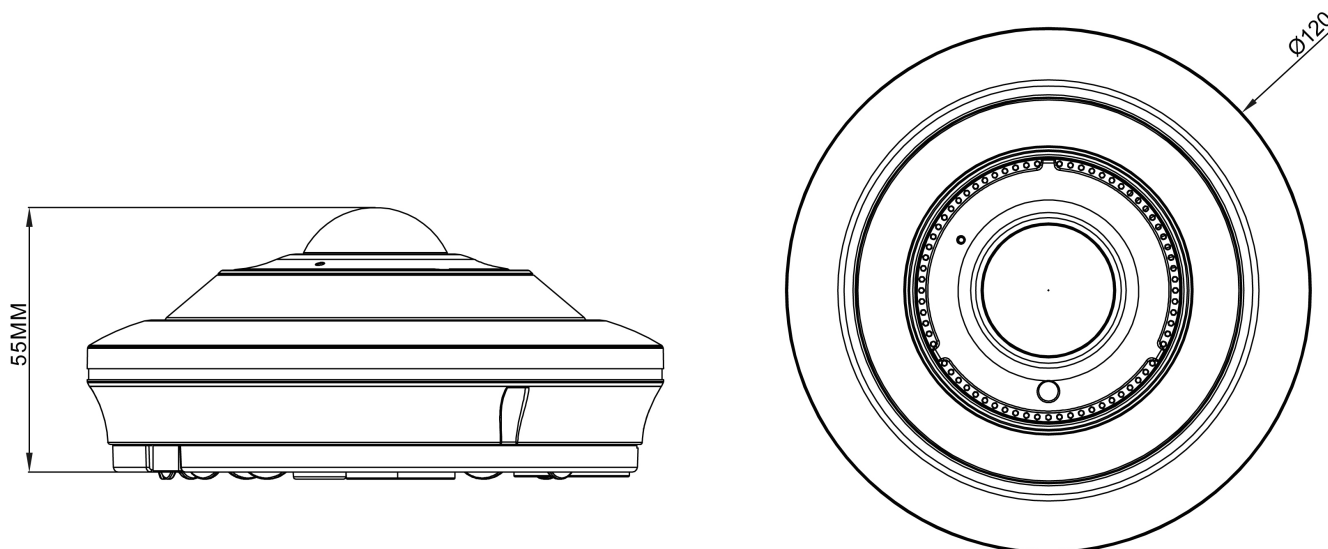
Special features	Dewarpin: Live:Webbrowser Kamera, INR-28N320005A; INR-58N640005A; eneo Insight,Dewarping Playback: INR-28N320005A; INR-58N640005A
Horizontal Angle of View	360°
Vertical Angle of View	180°
Manufacturer order number	236318

Optional Accessory

SKU	Name	Description
236323	AK-27	Camera connection box Fisheye for ceiling tube DOME-CH6 and wall mount DOME-WB6, Indoor
236325	AK-28	Camera connection box for wall and ceiling mount, for Fisheye IND-32F0016P0A, Indoor
234756	DOME-CH6	Ceiling pipe for junction box AK-23 and AK-25, Length approx. 294mm
234755	DOME-WB6	Wall bracket for Connection box AK-23 and AK-25
218218	eneo Site Manager	Management Software for eneo IP products

Technical Drawing

Maße: Dimensions: mm



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