

ISM-68F0028W0A

SKU: 232564



1/2,8" Network Board Camera 3840x2160,
Day/Night, WDR, 2,8mm, H.265, PoE, 12VDC

Main Features

1/2.8" Sony STARVIS CMOS Sensor

Excellent light sensitivity

Resolution max. 3840x2160 (4K)

Lens fixed focal length 2.8mm

WDR (120dB), BLC, 3DNR

Tripple Streaming (H.265, H.264, MJPEG)

Browser independent (IE, Edge, Safari, Firefox, Chrome)

Object classification (person, car, bike)

Supports ONVIF Profile S

Operating temperature -20°C ~+50°C

Dimensions 50x50x59mm

Power supply PoE or 12VDC

Specifications

Camera:	
Camera type	Platine
Sensor size	1/2.8"
Imager	CMOS, Sony STARVIS, Sensor IMX415
Sensitivity	0,004 Lux, at F2.0
Low Speed Shutter	no
Manual electronic shutter (MES)	1/4 ~ 1/10.000sec.
Automatic electronic shutter (ESC)	1/4 ~ 1/10.000sec..
Wide Dynamic Range (WDR)	WDR 120dB
Flickerless function	yes
Backlight Compensation	BLC

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Continuation of the specifications

Day&Night switch	ICR
Day&Night mode	auto,day,night,time
White balance	ATW,manual
Signal-to-noise ratio	50dB
Video:	
Resolution	3840x2160 (16:9),2592x1944 (4:3),2592x1520 (16:9),2304x1296 (16:9),2048x1536 (4:3),1920x1080 (16:9),1280x1024 (5:4),1024x768 (4:3),1280x720 (16:9),704x576 (4:3),704x480 (4:3),640x480 (4:3),640x360 (16:9),352x288 (4:3),352:240 (4:3)
Image resolution max.	3840x2160
Image display	VerticalView 90°/270°
Stream types	Multi Streaming
Image Transmission Rate	30 fps
Video compression	H.264,H.265
Lens:	
Lens Type	fixed focal length
Focal Length	2,8 mm
MOD (Minimum Object Distance)	0,5 m
Iris Control	DC
Vertical Angle of View	55°
Horizontal Angle of View	100°
DORI:	
Detect (25px/m)	90,7 m
Observe (62 px/m)	36,8 m
Recognize (125 px/m)	18 m
Identify (250 px/m)	8,1 m
Functions:	
Multicast compliant	yes
Motion Detector	yes
Analysis functions	Person recognition,Car recognition,Bike recognition
Alarm processing	alarm out,FTP,E-Mail
Audio support	yes
Audio	2 Way Audio
Password protection	administrator & users
e-PTZ support	yes
Internal storage	no
Menu languages	English,German
Privacy zone masking	Areas-ON/OFF switchable
Remote configuration	web browser,remote software
Web browser	MS Internet Explorer 11,Safari: MJPEG,Mozilla: MJPEG,Google Chrome: Java,Edge: MJPEG
Mirror function	V flip,H-flip

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Continuation of the specifications

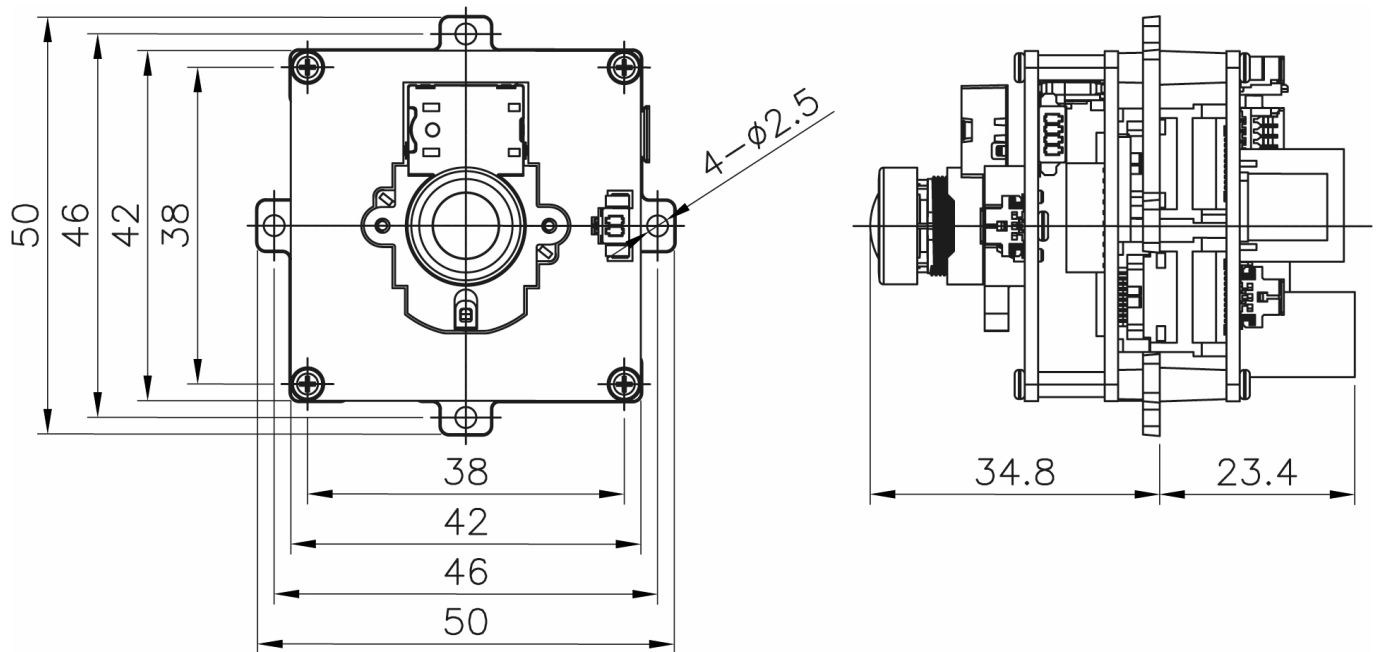
Digital Noise Reduction	yes
Network:	
Network protocols	IPv4,IPv6,IGMP,ICMP,ARP,TCP,UDP,DHCP,RTP,R TSP,RTCP,DNS,DDNS,NTP,SMTP,FTP,UPnP,HTTP ,HTTPS,SSL
Interfaces / Inputs/ Outputs:	
Video outputs	no
External connectors	12VDC power input,alarm in/output,audio in/output,RJ-45
Ethernet interface	10Base-T,100Base-TX
Alarm inputs	1
Alarm outputs	1
Serial interfaces	Ethernet
General:	
Dimensions (HxWxD)	see drawing
Weight	260g
Illumination	no
Housing	without housing
Power consumption	4,65W
Blower	no
Mounting	Einbaumodul
ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Supply voltage	12VDC,PoE
Operating temperature	-20°C ~ +50°C
Text display	supplied
Parts supplied:	
Parts supplied	manual,Connection cable set

Optional Accessory

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

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Technical Drawing



Maße / Dimensions: mm



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