

# 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

Dimensions (HxWxD)	see drawing
Camera Type	Board Camera
Resolution Standard	8 Megapixel
System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Video compression	H.264, H.265
Image resolution max.	3840x2160
Image Transmission Rate	30 fps
Day&Night switch	ICR

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Continuation of the specifications

Sensitivity	0,004 Lux at F2,0
Digital Noise Reduction	yes
Lens Type	fixed focal length
Focal Length	2,8 mm
Iris Control	DC
Observe (62 px/m)	36,8 m
Recognize (125 px/m)	18 m
Identify (250 px/m)	8,1 m
Detect (25px/m)	90,7 m
Horizontal Angle of View	100°
Vertical Angle of View	55°
MOD (Minimum Object Distance)	0,5 m
Illumination	no
Housing	without housing
Blower	no
Video outputs	no
Alarm inputs	1
Alarm outputs	1
Audio support	yes
Ethernet interface	100Base-TX, 10Base-T
Serial interfaces	Ethernet
Internal storage	no
Analysis functions	Human&Vehicle Detection (PD&VD), Motion detection
Mounting	Einbaumodul
Supply voltage	12VDC, PoE
Power consumption	4,65W
Power over Ethernet	IEEE 802.3af
Operating temperature	-20°C ~ +50°C
ONVIF	ONVIF Profile S
Low Speed Shutter	no
Backlight Compensation	BLC
Wide Dynamic Range (WDR)	WDR 120dB
Motion Detector	yes
Camera type	Platine
Audio	2 Way Audio
Remote configuration	Browser, Remote software
Weight	260g
Manufacturer order number	232564

## Optional Accessory

# ISM-68F0028W0A

SKU	Name	Description
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Continuation of accessory

218218	eneo Site Manager	Management Software for eneo IP products
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## Optional Services

SKU	Name	Description
229234	Vorkonfiguration IP-Kamera	Preconfiguration 1x IP camera Function test, FW update

## Your contact person

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