



# eneo ISM-65F0028W0A

SKU: 232563



1/2,8" Network Board Camera 2592x1944, Day/Night, WDR, 2,8mm, H.265, PoE, 12VDC

## Main Features

1/2.8" Sony STARVIS CMOS Sensor

Excellent light sensitivity

Resolution max. 2592x1944 (5MP)

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

General	
Lighting	No
Dimensions (WxHxD) (extended)	siehe Maßzeichnung
Weight	0.26 kg
Text overlay	available
Housing type	without housing
Camera Type	Board Camera
Power consumption	4.2 W
Mounting type	Built-in module
ONVIF	ONVIF Profile S

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Continuation of the specifications

Power over Ethernet	IEEE 802.3af
Power supply	12VDC, Poe
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	WDR 120dB
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	No
Resolution standard	5 MP
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Printed circuit board
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night,Time
White balance	ATW,Manual
Photosensitivity	0,003 Lux bei F1,6
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	2592x1944
<b>DORI</b>	
Watch (62px/m)	26,1 m
Detect (125px/m)	12,3 m
Identify (250px/m)	5,7 m
Perceiving (25px/m)	66,7 m
<b>Functions</b>	
Audio support	Yes
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Multicast	Yes
Analysis	Motion Detection
Alarm processing	alarm out,FTP,E-Mail
Audio	2 Way Audio
Browser	Edge: MJPEG, Google Chrome: Java, Mozilla: MJPEG, MS Internet Explorer 11, Safari: MJPEG
Menu languages	English, German
Password	Administrator and User
<b>Notes</b>	
Remark	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

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Continuation of the specifications

<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	1
External connections	12VDC power input,Alarm in/output,Audio in/output,RJ-45
Control Interfaces	Ethernet
<b>Parts supplied</b>	
Scope of delivery	manual,Connection cable set
<b>Lens</b>	
Horizontal angle of view	105,2°
Vertical angle of view	75,7°
Focal length	2,8 mm
MOD (Minimum Object Distance)	0.5 m
Lens Type	Prime lens
<b>Video</b>	
Image transfer rate max.	30 fps
Resolution (extended)	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
Data stream types	Multi-Streaming
Video Compression	H.264, H.265
<b>Product labeling:</b>	
Manufacturer order number	232563

## Optional Accessory

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

## Optional Services

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

# eneo ISM-65F0028W0A

## Your contact person

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