

# eneo ISM-42F0036MMB

SKU: 239240



1/2,8" Mini Network Modul Camera, 1920x1080, Day&Night, 3DNR, 3,6mm, 12VDC, PoE, Indoor

## Main Features

1/2.8" Sony STARVIS CMOS image sensor

Resolution max. 1920x1080 (Full HD)

Video Compression Format: H.264/MJPEG

Motion Detection, Low Speed Shutter

Built in SD micro card slot

Backlight compensation 3DNR and D-WDR

Supports privacy zones and corridor mode

Lens 3.6mm (further lenses upon request)

Power Supply 12VDC (1.8W) or PoE (IEEE802.3af)

Connection cable (RJ45) for PoE and power supply

Operation Temperature -20°C - +50°C

Supports ONVIF Profile S

## Specifications

General	
Heating	No
Dimensions (WxHxD) (extended)	36x36x14mm
Weight	0.045 kg
Text overlay	available
Color (Housing)	black
Housing type	Inside
Housing material	Metal
Camera Type	Board Camera
Power consumption	1.5 W
Mounting type	Ceiling, Wall

# eneo ISM-42F0036MMB

## Continuation of the specifications

ONVIF	ONVIF Profile S
Power over Ethernet	IEEE 802.3af
Power supply	12VDC, Poe
Temperature Range (Operating)	-20°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Resolution standard	2 MP
Recording sensor	CMOS
Chip size	1/2,8"
Camera shape	Module, Printed circuit board
Day/night mode	Automatic, Day, Night, Time
White balance	Automatic, Manual
System	Electronic Day&Night
Day/night switching	Electronic
<b>Display</b>	
Image resolution max.	1920x1080
<b>DORI</b>	
Watch (62px/m)	22,6 m
Detect (125px/m)	10,8 m
Identify (250px/m)	5,2 m
Perceiving (25px/m)	56 m
<b>Functions</b>	
Audio support	No
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Analysis	Motion Detection
Browser	Edge, Firefox, Google Chrome, Opera
Menu languages	English, German, Japanese, Korean
Password	Administrator and User
Internal memory	microSD card slot
<b>Notes</b>	
Remark	This model is also available with a resolution of 4/5MP on request.
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	0
External connections	RJ-45, 12VDC power input, connection cable approx. 15cm, micro SD card slot 256 GB
<b>Parts supplied</b>	
Scope of delivery	Quick installation guide, mounting bracket, 2x mounting screws for the bracket, 2x mounting screws for the camera module, 1x waterproof cover for the RJ45 connector

# eneo ISM-42F0036MMB

## Continuation of the specifications

Lens	
Horizontal angle of view	89,6°
Vertical angle of view	47,8°
Iris Control	No
Focal length	3,6 mm
MOD (Minimum Object Distance)	0.3 m
Lens Type	Prime lens
Video	
Image transfer rate max.	30 fps
Resolution (extended)	1920x1080 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x480 (4:3), 320x240 (4:3)
Data stream types	2x H.264, 1x H.264 oder MJPEG simultan
Video Compression	H.264, MJPEG
Product labeling:	
Manufacturer order number	239240
Series	eneo ISM-Serie

## Optional Accessory

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



eneo is a registered trademark of  
VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8

63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300  
Fax: +49 6074 - 888 - 100  
E-Mail: [info@eneo-security.com](mailto:info@eneo-security.com)  
Web: [www.eneo-security.com](http://www.eneo-security.com)

Stay informed and subscribe  
to the eneo newsletter

