

# 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

DORI:	
Observe (62 px/m)	22,6 m
Recognize (125 px/m)	10,8 m
Identify (250 px/m)	5,2 m
Detect (25px/m)	56 m
Other	
Dimensions (HxWxD)	36x36x14mm
Resolution	1920x1080 (16:9), 1280x720 (16:9), 960x540 (16:9), 640x480 (4:3), 320x240 (4:3)
Imager	Sony STARVIS, CMOS, CMOS
Automatic electronic shutter (ESC)	1/25 ~ 1/25.000sec

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## Continuation of the specifications

Remarks	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).
Motion detector	yes
Stream types	2x H.264, 1x H.264 or MJPEG simultan
External connectors	RJ-45,12VDC power input,connection cable approx. 15cm,micro SD card slot 256 GB
Backlight compensation	BLC
Integrated wall mount	no
Parts supplied	manual,bag of screws,wall bracket
Low speed shutter	yes
Manual electronic shutter (MES)	1/25 ~ 1/25.000sec
Menu languages	English,Korean,Japanese,German
Mirror function	mirror,V flip,rotation
Network protocols	TCP/IP,HTTP,HTTPS,RTP,RTSP,UTP,DHCP,FTP,N TP,ARP,ICMP
Password protection	administrator & users
Privacy zone masking	Areas-ON/OFF switchable
Day&Night mode	Automatic,Day,Night,Time
Text display	supplied
Web browser	Google Chrome ,Edge ,Firefox ,Opera
White balance	Automatic,Manual
Wide Dynamic Range (WDR)	D-WDR, D-WDR
Series	eneo ISM-Serie
Camera Type	Board Camera, Nadelöhr/Mini
Resolution Standard	HD 1080p
System	electronic Day&Night
Sensor size	1/2.8"
Video compression	H.264, MJPEG
Image resolution max.	1920x1080
Image Transmission Rate	30 fps
Day&Night switch	Electronic
Digital Noise Reduction	3D-DNR, yes
Lens Type	fixed focal length
Focal Length	3,6 mm
Iris Control	no
Horizontal Angle of View	89,6°
Vertical Angle of View	47,8°
MOD (Minimum Object Distance)	0,3 m
Housing	Indoor

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Continuation of the specifications

Color (housing)	black
Housing material	Metal
Heater	no
Blower	no
Video outputs	no
Alarm inputs	nein
Alarm outputs	no
Audio support	no
Ethernet interface	100Base-TX, 10Base-T
Internal storage	microSD-Kartenslot
Analysis functions	Motion detection
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, PoE
Power consumption	1.4W
Power over Ethernet	IEEE 802.3af
Vandal proof	no
Operating temperature	-20°C ~ +50°C
ONVIF	ONVIF Profile S
Low Speed Shutter	yes
Backlight Compensation	BLC
Motion Detector	yes
Remote configuration	Browser
Weight	45g
Manufacturer order number	239240

## Optional Accessory

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



eneo is a registered trademark of  
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