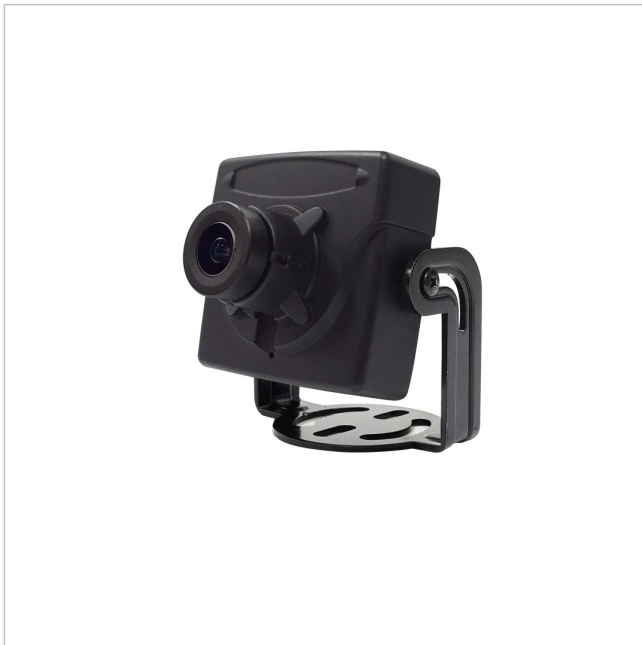




# MSM-42F0028M0A

SKU: 217647



1/2.8" HD Board Camera, Colour, 1920x1080, 2,8mm, WDR, Housing, 12VDC

## Main Features

- ..... 1/2,8" 2 Megapixel SONY STARVIS 2 CMOS-Sensor
- ..... Super low light performance by STARVIS2 sensor
- ..... Board Camera with rugged metal cabinet
- ..... Resolution max. 1920x1080 (Full HD)
- ..... Separate outputs for digital and multi-signal
- ..... Multisignal: HD-TVI, AHD, CVI and Composite selectable

- ..... Digital signal: EX-SDI, HD-SDI selectable
- ..... Fixed 2.8mm
- ..... Electronic Day/Night function
- ..... ROI (Region of Interest) WDR mode
- ..... Integrated motion detector, defog, privacy zones

## Specifications

Dimensions (HxWxD)	37x37,8x27mm
Serial interfaces protocols	UTC (HD-Signal Format)
Series	eneo COAXIZE
Camera Type	Board Camera
Resolution Pixels	1280x720, 1920x1080, 720x576
Resolution Pixels	1280x720, 1920x1080, 720x576
System	colour
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	no

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Continuation of the specifications

Sensitivity	0,08 Lux at F1,4, 40 IRE
Digital Noise Reduction	yes
Lens Type	fixed focal length
Focal Length	2,8 mm
Iris Control	no
Digital Zoom	no
Observe (62 px/m)	18 m
Recognize (125 px/m)	8,8 m
Identify (250 px/m)	4,2 m
Detect (25px/m)	45,9 m
Horizontal Angle of View	112°
Vertical Angle of View	59°
MOD (Minimum Object Distance)	0,5 m
Housing	Indoor
Color (housing)	black
Housing material	Metal
Video outputs	AHD, Composite (CVBS), CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC
Power consumption	1.8W
Operating temperature	-10°C ~ +50°C
Low Speed Shutter	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	WDR 113dB
Motion Detector	yes
Signal format	AHD @ 2MP, Composite (FBAS), CVI @ 2MP, EX-SDI (270 Mbps), HD-SDI (1.485 Gbps), HD-TVI @ 2MP
Camera type	Modul
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p
Weight	110g
Manufacturer order number	217647

## Optional Accessory

SKU	Name	Description
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output

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Continuation of accessory

220299	MAM-5MM1001M0A	Converter, HD-CVI, HD-TVI, AHD, Composite to HDMI, VGA, Composite, Indoor
236125	MAM-5MM2203M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor 12VDC
212984	TVA-1201TRA	UTP Transmitter+Receiver, UTP, BNC, 250m, Indoor, HD TVI CVI, AHD, CVBS, Active, 12V
212985	TVA-1201TRP	UTP Transmitter+Receiver, UTP, BNC, 150m, Indoor, HD TVI CVI, AHD, CVBS, Passive

## Optional Services

SKU	Name	Description
229233	Vorkonfiguration analoge Kamera	Preconfiguration 1x analog camera Function test, FW update

## Your contact person

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