



# MCB-72M2713M0A

SKU: 218307



1/2.8" HD Camera, Day&Night, 1920x1080, Infrared, WDR, 2.7-13,5mm, 12/24V, IP67

## Main Features

- ..... 1/2.8" 2 megapixel SONY STARVIS 2 CMOS sensor
- ..... Super low light performance by STARVIS2 sensor
- ..... Resolution max. 1920x1080 (Full HD)
- ..... Integrated connection box with circuit board
- ..... Simple and tidy wiring
- ..... Separate outputs for digital and multi-signal

- ..... Multisignal: HD-TVI, AHD, CVI and Composite selectable
- ..... Digital signal: EX-SDI, HD-SDI selectable
- ..... Motorized lens 2.7 ~ 13,5mm
- ..... ROI (Region of Interest) WDR mode
- ..... Integrated motion detector, defog, privacy zones
- ..... IP67, built heater

## Specifications

Dimensions (HxWxD)	130,5x107,8x301mm
Serial interfaces protocols	UTC (HD-Signal Format)
Series	eneo Candid Medium, eneo COAXIZE, eneo KX-Series
Resolution Pixels	1280x720, 1920x1080, 720x576
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System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	ICR
Sensitivity	0,08 Lux at F1,4, 40 IRE

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## Continuation of the specifications

Digital Noise Reduction	yes
Lens Type	Varifocal (motorized)
Focal Length	2,7 - 13,5 mm
Iris Control	DC
Zoom Factor	4x
Digital Zoom	no
Observe (62 px/m)	17 - 80 m
Recognize (125 px/m)	8 - 39 m
Identify (250 px/m)	3,9 - 19 m
Detect (25px/m)	45 - 190 m
Horizontal Angle of View	97 - 29°
Vertical Angle of View	54 - 17°
MOD (Minimum Object Distance)	0,5 m
Illumination	Infrared
Housing	Outdoor
Color (housing)	Pantone Cool Gray 1C
Housing material	Aluminium
Heater	yes
Video outputs	AHD, Composite (CVBS), CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Analysis functions	Defog
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, 24VAC
Power consumption	10.5W
Vandal proof	no
Operating temperature	-30°C ~ +50°C
Protection rating	IP67
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	Bullet
Frame rate	25/30fps @ 1920x1080p, 50/60fps @ 1280x720p
Aperture range (F)	F1.4
Illumination range	approx. 60m
Weight	1.6kg

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Continuation of the specifications

Manufacturer order number	218307
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## Optional Accessory

SKU	Name	Description
225085	MAM-5DC1004M0A	Distributor, 1x BNC Input HD-TVI, CVI, AHD, CVBS, 4x BNC Output
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
202641	PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4
218653	PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug
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
211123	LACKIERUNG Bulletkamera	Extra charge for special paint bullet camera in RAL color
214441	LACKIERUNG Grundkosten	Painting basic costs once per RAL color and delivery lot
229233	Vorkonfiguration analoge Kamera	Preconfiguration 1x analog camera Function test, FW update

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## Your contact person

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