



# MCB-68M2713M0A

SKU: 226888



1/2,8" HD Camera, Day&Night 3840x2160, Infrared, WDR, 2,7-13,5mm, 12/24V, IP67

## Main Features

- .....
- 1/2.8" 8.64 Megapixel SONY STARVIS CMOS-Sensor
- .....
- Resolution max. 3840x2160@15/12,5fps
- .....
- Motorised varifocal lens 2,7~13,5mm
- .....
- Separate outputs for digital and multi-signal
- .....
- Multisignal: HD-TVI, AHD selectable, Composite SUB
- .....
- Digital signal: EX-SDI, HD-SDI selectable
- .....

- .....
- DOL-WDR by triple scan images at 30/25fps &
- .....
- ROI (Region of Interest) WDR mode
- .....
- DIS (Digital Image Stabilization) function
- .....
- Integrated connection box with circuit board
- .....
- Simple and tidy wiring
- .....
- IR Illumination (4 x SMD High Power LED's)
- .....

## Specifications

Dimensions (HxWxD)	130,50x82,15x265,80mm
Serial interfaces protocols	UTC (HD-Signal Format)
Series	eneo Candid Small, eneo COAXIZE, eneo KX-Series
Resolution Pixels	1920x1080, 2560x1440, 3840x2160
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System	True Day&Night
Sensor size	1/2.8"
Imager	CMOS
Day&Night switch	ICR
Sensitivity	0,06 Lux at F1,6, 40 IRE

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## Continuation of the specifications

Low Speed Shutter	yes
Digital Noise Reduction	yes
Backlight Compensation	BLC, HLC
Wide Dynamic Range (WDR)	D-WDR
Motion Detector	yes
Lens Type	Varifocal (motorized)
Focal Length	2,7 - 13,5 mm
Iris Control	DC
Zoom Factor	5x
Digital Zoom	yes
Observe (62 px/m)	8,3 - 19,2 m
Recognize (125 px/m)	16,8 - 39,7 m
Identify (250 px/m)	8,3 - 19,2 m
Detect (25px/m)	84,2 - 198 m
Horizontal Angle of View	105 - 45°
Vertical Angle of View	59 - 25°
MOD (Minimum Object Distance)	0,5 m
Illumination	Infrared
Housing	Outdoor
Color (housing)	Pantone Cool Gray 1C
Housing material	Aluminium
Video outputs	AHD, Composite (CVBS), composite (CVBS) SUB, CVI, EX-SDI, HD-SDI, HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Analysis functions	Defog, Digital image stabilization
Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC, 24VAC
Power consumption	11.5W
Vandal proof	no
Operating temperature	-50°C ~ +50°C
Protection rating	IP67
Signal format	AHD @ 8MP, Composite (FBAS), CVI @ 8MP, EX-SDI @ 8MP, HD-SDI (1.485 Gbps), HD-TVI @ 8MP
Camera type	Bullet
Frame rate	12,5/15fps @ 3640x2160p, 25/30fps @ 1920x1080p, 25/30fps @ 2560x1440p
Aperture range (F)	F1.6
Illumination range	approx. 40m
Weight	1.25kg
Manufacturer order number	226888

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Continuation of the specifications

## Optional Accessory

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

## 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

## Your contact person

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