

# eneo MCB-68M2713M0A

SKU: 226888



HD Analogue Camera Bullet, 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

General	
Sunshade canopy	Yes
Integrated wall mount	Yes
Lighting	Infrared
Dimensions (WxHxD) (extended)	130,50x82,15x265,80mm
Illumination range	ca. 40m
Weight	1.25 kg
Color (Housing)	Pantone Cool Gray 1C
Housing type	Outside
Housing material	Aluminium
Power consumption	11.5 W

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## Continuation of the specifications

Mounting type	Ceiling, Wall
Protection	IP67
Power supply	12VDC, 24VAC
Temperature Range (Operating)	-50°C ~ +50°C
Wide Dynamic Range (WDR)	D-WDR
<b>Camera</b>	
Backlight compensation	Yes
Low Speed Shutter	Yes
Recording sensor	CMOS
Chip size	1/2,8"
Flickerless function	Yes
Camera shape	Bullet
Signal-to-noise ratio	50 dB
Day/night mode	Automatic,Day,Night,extern (built in Sensor),night-color mode
White balance	Automatic,AUTOext,Preset,Manual
Photosensitivity	0,06 Lux bei F1,6,40 IRE
System	True Day&Night
Day/night switching	Switchable IR Filter (ICR)
<b>Display</b>	
Image resolution max.	3840x2160
<b>DORI</b>	
Watch (62px/m)	26,1 - 76,2 m
Detect (125px/m)	12,8 - 37,7 m
Identify (250px/m)	5,9 - 19 m
Perceiving (25px/m)	66,2 - 189,5 m
<b>Functions</b>	
Motion detector	Yes
Digital Noise Reduction (DNR)	Yes
Menu languages	Chinese, English, German, Japanese, Korean
<b>Notes</b>	
Remark	NDAA compliance under Section 889
<b>Interfaces / Inputs/ Outputs</b>	
Alarm inputs	0
Number of alarm outputs	0
External connections	voltage input,video (BNC)
Interface Protocols	UTC (HD Signal Format)
Control Interfaces	Coaxitron (HD Protocol)
Video Outputs	AHD, Composite (FBAS), CVI
<b>Parts supplied</b>	
Scope of delivery	Quick installation guide,drilling template,4 wall plugs with screws,2 grommets,1 Allen wrench,4-pin terminal block,video sub-output cable,1 hinge pin,cable mounting plate with mounting screw,2 cable ties

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## Continuation of the specifications

Lens	
Horizontal angle of view	105 - 45°
Vertical angle of view	59 - 25°
Focal length	2,7 - 13,5 mm
Aperture Range (F)	F1.6
Lens Type	Varifocal (motorized)
Zoom Factor (Digital)	0
Zoomfactor (optical)	5
Video	
Resolution (extended)	3840x2160,2560x1440,1920x1080
Signal Format	AHD @ 8MP, Composite (FBAS), CVI @ 8MP, EX-SDI @ 8MP, HD-SDI @ 2MP, HD-TVI @ 8MP
Product labeling:	
EAN/GTIN	4260229841471
Manufacturer order number	226888
Series	eneo COAXIZE

## Optional Accessory

SKU	Name	Description
202641	eneo PM-42A	Pole mount adaptor for eneo Candid, Candid S, Candid M, WB1, AK-5, AK-4



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