



# MEB-55M2713M0A

SKU: 233697



1/2.8" HD Camera, Day&Night, 2592x1944, Infrared  
2,7-13,5mm, 12VDC, IP67

## Main Features

- ..... 1/2.8" CMOS Image Sensor
- ..... Resolution max. 2592x1944
- ..... multi-signal: HD-TVI, AHD, CVI, CVBS
- ..... 2,7-13,5 mm lens with variable focal length (motorized)
- ..... Day/night switching (ICR)
- ..... 2D+3D DNR (Digital Noise Reduction)

- ..... Automatic exposure control (1/30s~1/50,000s)
- ..... Lens shading correction
- ..... IR LED illumination integrated
- ..... For outdoor use degree of protection IP67
- ..... 12VDC power supply

## Specifications

Series	eneo IN-Series,eneo COAXIZE
Camera type	Bullet
Sensor size	1/2.8"
Imager	CMOS, Sony, Sensor IMX335
System	True Day&Night
Sensitivity	0,05 Lux, at F1.2
Low Speed Shutter	no
Manual electronic shutter (MES)	1/30 ~ 1/50.000sec.
Automatic electronic shutter (ESC)	1/30 ~ 1/50.000sec.
Wide Dynamic Range (WDR)	WDR 120dB
Flickerless function	yes

# MEB-55M2713M0A

## Continuation of the specifications

Backlight Compensation	BLC
Day&Night switch	ICR
Day&Night mode	auto,day,night
White balance	manual,automatic
Signal-to-noise ratio	50dB
Signal format	Composite (FBAS),HD-TVI @ 5MP,AHD @ 5MP,HD-TVI @ 4MP,AHD @ 4MP,CVI @ 4MP,HD-TVI @ 2MP,AHD @ 2MP,CVI @ 2MP
Frame rate	20fps @ 2592x1944p,25/30fps @ 2560x1440p,25/30fps @ 1920x1080p
Synchronization	internal
Lens Type	Varifocal (motorized)
Zoom Factor	4x
Focal Length	2,7 - 13,5 mm
Digital Zoom	no
MOD (Minimum Object Distance)	0,8 m
Aperture range (F)	F1.8~F3.3
Iris Control	DC
Resolution Pixels	2592x1944,2560x1440,1920x1080,960x540
Vertical Angle of View	57,3 - 18,3°
Horizontal Angle of View	110,6 - 32,6°
Video standard	PAL/NTSC
DORI:	
Detect (25px/m)	62,5 - 260,3 m
Observe (62 px/m)	24,3 - 104,5 m
Recognize (125 px/m)	11,5 - 52,2 m
Identify (250 px/m)	5,2 - 25,6 m
Motion Detector	no
Menu languages	English,German,French,Italian,Spanish,Polish,Russian,Portugese,Chinese,Japanese
Privacy zone masking	Areas-ON/OFF switchable
Mirror function	mirror,V flip
Digital Noise Reduction	2D-DNR,3D-DNR
Video outputs	HD-TVI,AHD,composite (CVBS)
External connectors	12VDC power input,video (BNC)
Alarm inputs	no
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Dimensions (HxWxD)	83,88x87,4x242mm
Weight	745g
Illumination	infrared
Illumination	4 x ARRAY LED 850nm
Illumination range	approx. 35m

# MEB-55M2713M0A

## Continuation of the specifications

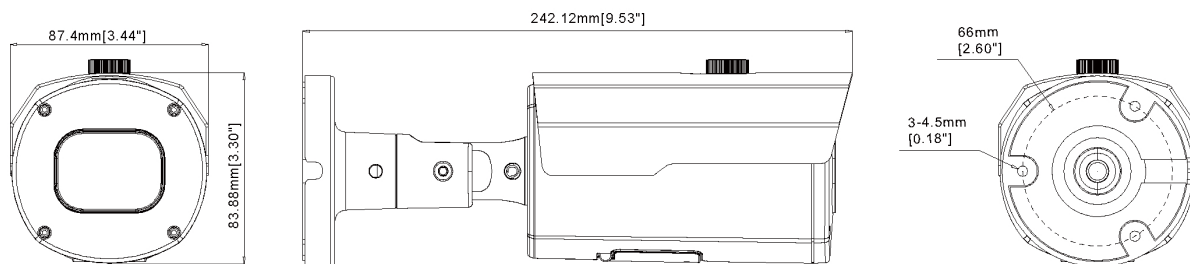
Color (housing)	RAL9003,Pantone P 179-1
Housing	outdoor
Housing material	aluminium
Heater	no
Integrated wall mount	yes
Power consumption	6.5W
Mounting	wall mount,ceiling mount
Protection rating	IP67
Sunshield	yes
Supply voltage	12VDC
Operating temperature	-30°C ~ +55°C
Text display	supplied
Vandal proof	no
Parts supplied	manual,bag of screws
Remarks	NDAA compliance under Section 889, Part A.

## Optional Accessory

SKU	Name	Description
233754	AK-20	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
233775	AK-21	Camera connection box for Wall and ceiling mounting, IN Series Bullet Cameras
235339	AK-24	Dual camera connection box for Bullet or Fix Dome IN-Series cameras
235257	PM-21	Pole mounting adapter for camera connection box AK-20 and AK-21
235340	WB-24	Wall bracket for Dual camera connection box AK-24

# MEB-55M2713M0A

## Technical Drawing



Masse / Dimensions: mm



eneo is a registered trademark of  
VIDEOR E. Hartig GmbH  
Carl-Zeiss-Straße 8  
63322 Rödermark, Deutschland

Phone: +49 6074 - 888 - 300  
Fax: +49 6074 - 888 - 100  
E-Mail: [info@eneo-security.com](mailto:info@eneo-security.com)  
Web: [www.eneo-security.com](http://www.eneo-security.com)

Stay informed and subscribe  
to the eneo newsletter

