

MEB-55M2812M0A

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

General:	
Dimensions (HxWxD)	83,88x87,4x242mm
Illumination	4x LED 850nm, Infrared
Integrated wall mount	yes
Sunshield	yes
Text display	supplied
Series	eneo COAXIZE, eneo IN-Series
Housing	Outdoor
Color (housing)	Pantone P 179-1, RAL9003
Housing material	Aluminium
Heater	no

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Continuation of the specifications

Mounting	Ceiling mount, Wall mount
Supply voltage	12VDC
Power consumption	6.5W
Vandal proof	no
Operating temperature	-30°C ~ +55°C
Protection rating	IP67
Illumination range	approx. 35m
Weight	745g
EAN/GTIN	4260229840320
DORI:	
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
Detect (25px/m)	62,5 - 260,3 m
Functions:	
Motion detector	no
Menu languages	English, French, Italian, Spanish, Polish, Russian, Portuguese, Chinese, Japanese
Mirror function	mirror, V flip
Privacy zone masking	Areas-ON/OFF switchable
Digital Noise Reduction	2D-DNR, 3D-DNR
Camera:	
Imager	Sony, Sensor IMX335, CMOS
Automatic electronic shutter (ESC)	1/30 ~ 1/50.000sec.
Flickerless function	yes
Backlight compensation	BLC
Low speed shutter	no
Manual electronic shutter (MES)	1/30 ~ 1/50.000sec.
Signal-to-noise ratio	50dB
Day&Night mode	Automatic, Day, Night
White balance	Manual, Automatic
Wide Dynamic Range (WDR)	WDR 120dB
System	True Day&Night
Sensor size	1/2.8"
Day&Night switch	ICR
Sensitivity	0,05 Lux at F1,2
Camera type	Bullet
Parts supplied:	
Parts supplied	manual, bag of screws
Lens:	
Lens Type	Varifocal (motorized)
Focal Length	2,7 - 13,5 mm

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Continuation of the specifications

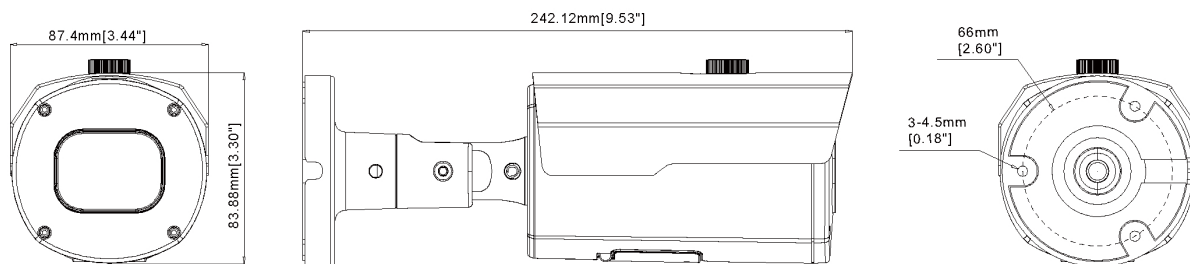
Iris Control	DC
Zoom Factor	4x
Digital Zoom	no
MOD (Minimum Object Distance)	0,8 m
Aperture range (F)	F1.8~F3.3
Interfaces / Inputs/ Outputs:	
External connectors	12VDC power input,video (BNC)
Video outputs	AHD, Composite (CVBS), HD-TVI
Alarm inputs	nein
Alarm outputs	no
Serial interfaces	Coaxitron (HD Protocol)
Video:	
Synchronization	internal
Signal format	AHD @ 2MP, AHD @ 4MP, AHD @ 5MP, Composite (FBAS), CVI @ 2MP, CVI @ 4MP, HD-TVI @ 2MP, HD-TVI @ 4MP, HD-TVI @ 5MP
Frame rate	20fps @ 2592x1944p, 25/30fps @ 1920x1080p, 25/30fps @ 2560x1440p
Other	
Remarks	NDAA compliance under Section 889
Video standard	PAL/NTSC
Resolution Pixels	1920x1080, 2560x1440, 2592x1944, 960x540
Horizontal Angle of View	110,6 - 32,6°
Vertical Angle of View	57,3 - 18,3°
Manufacturer order number	233697

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
236125	MAM-5MM2203M0A	Converter, 4K HD-TVI, HD-CVI, AHD, auf HDMI, Indoor 12VDC
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

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Technical Drawing



Masse / Dimensions: mm



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