



## MEB-62V2812M0A

Article number: 215088

1/2.9" HD Camera, Day&Night, 1920x1080, Infrared, 2.8-12mm, 12VDC, IP66

### Mainfeatures

1/2.9" 2.3 MP progressive scan CMOS sensor

Multisignal: HD-TVI, AHD, CVI , Composite selectable

Removable infrared cut filter

Digital Wide Dynamic Range (D-WDR)

Compact housing for outdoor IP66

Resolution max. 1920x1080 (Full HD)

Variofocal 2.8~12mm day&night lens

2D/-3D-DNR noise reduction

Integral motion detection

### Specifications

Camera:	
Sensor size	1/2.9"
Resolution pixels	1920x1080\$
Imager	CMOS, Sony, Sensor IMX322
System	True Day&Night
Sensitivity	0,35 Lux, at F1.4
Low speed shutter	yes, automatic, manual
Manual electronic shutter (MES)	1/25~1/50.000sec.
Automatic electronic shutter (ESC)	1/25~1/50.000 Sek.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HLC
IR cut filter	switchable
White balance	ATW, AWB, manual, outdoor, indoor, AWC

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## Continued Specifications

Signal-to-noise ratio	52db
<b>Video:</b>	
Video standard	PAL/NTSC
Signal format	Composite (FBAS), HD-TVI, AHD, CVI
Frame rate	1080 @ 25/30p
Synchronization	internal
<b>Lens:</b>	
Lens type	varifocal
Zoom factor	3x
Focal length	2,8 - 12 mm
Digital zoom	no
MOD (Minimum object distance)	0,5 m
Aperture range (F)	F1.2
Iris control	DC
Vertical angle of view	64 - 21 °
Horizontal angle of view	89 - 35 °
<b>Features:</b>	
Motion detector	yes
OSD function control	OSD camera setup
Menu languages	German, English, French, Italian, Spanish, Turkish, Dutch, Portugese, Polish, Chinese, Russian
Privacy zones masking	Areas-ON/OFF switchable
Mirror function	rotation, mirror, V flip
Digital Noise Reduction (DNR)	2D-DNR, 3D-DNR
<b>Interfaces / Inputs / Outputs:</b>	
Video outputs	HD-TVI, AHD, CVI, composite (CVBS)
External connections	video (BNC), 12VDC power input
Alarm inputs	no
Alarm outputs	no
<b>General:</b>	
Series	eneo Multisignal
Dimensions (HxWxD)	69x228mm
Illumination	infrared, 24x LED 850nm
Illumination range	approx. 30m
Colour (housing)	Pantone 7541 C
Housing	outdoor
Housing material	aluminium
Weight	520g
Heater	no
Power consumption	4.0W
Blower	no
Mounting	wall mount, ceiling mount
Protection rating	IP66
Supply voltage	12VDC
Temperature range (operation)	-10°C ~ +55°C






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## Continued Specifications

Text display	supplied
<b>Scope of delivery:</b>	
Parts supplied	manual, mounting accessories
<b>Notes:</b>	

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## Available Accessories

Image	Prod. No / Label	Description
	203658 / VT-PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1.0A), Regulated, with DC Plug
	212984 / TVA-1201TRA	HD-TVI Transmitter+Receiver, UTP, BNC, 250m, Indoor, Active, 12V
	212985 / TVA-1201TRP	HD-TVI Transmitter+Receiver, 150m, BNC, UTP, Indoor, Passive
	212987 / TVA-1101EA	HD-TVI Signal Amplifier, 12VDC, Indoor
	214236 / TAM-4MM1001M0A	HD-TVI Converter to HDMI, VGA, FBAS, Indoor

## Your Contact Person



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