



## MEB-62V2812P0A

Article number: 216317

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

### Mainfeatures

1/2.8" 2.0 MP progressive scan CMOS sensor

Resolution max. 1920x1080 (Full HD)

Variofocal 2.8~12mm day&night lens

Removable infrared cut filter

Digital Wide Dynamic Range (D-WDR)

4x High Power LED

Compact housing for outdoor use

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

LSC (Lens shading compensation)

3D-DNR noise reduction

Integral motion detection

### Specifications

#### Camera:

Sensor size	1/2.8"
Resolution pixels	1920x1080\$
Imager	CMOS, Sony, IMX322, 2,3MP Sensor
System	True Day&Night
Sensitivity	0,3 Lux, at F1.4, 40IRE
Low speed shutter	yes, 2x ~ 30x
Manual electronic shutter (MES)	1/25~1/50000sec.
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HLC
IR cut filter	switchable

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## Continued Specifications

Automatic electronic shutter (ESC)	1/25~1/50000 Sek.
White balance	ATW, AWB, manual, outdoor, indoor, AWC-SET
Signal-to-noise ratio	52db
<b>Video:</b>	
Signal format	Composite (FBAS), HD-TVI, AHD, CVI
Frame rate	1080 @ 25/30p
Synchronization	internal
<b>Lens:</b>	
Lens type	varifocal
Zoom factor	4x
Focal length	2,8 - 12 mm
Digital zoom	no
MOD (Minimum object distance)	0,5 m
Aperture range (F)	F1.4
Iris control	DC
Video standard	PAL
Vertical angle of view	54 - 18 °
Horizontal angle of view	96 - 32 °
<b>Features:</b>	
Motion detector	yes
Vertical tilt range	65 °(25 ~ 90°)
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), selectable
External connections	video (BNC), 12VDC power input
Alarm inputs	no
Alarm outputs	no
Serial interfaces protocols	Pelco C / TVI (UTC)
<b>General:</b>	
Series	eneo Multisignal
Dimensions (HxWxD)	78,5x78,5x214mm
Illumination	infrared, 4x High Power LEDs 850nm
Illumination range	approx. 30m
Colour (housing)	Pantone Cool Gray 1C
Housing	outdoor
Housing material	aluminium, plastic
Weight	520g
Integrated wall mount	yes
Power consumption	6.5W
Mounting	wall mount, ceiling mount






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### Continued Specifications

Protection rating	IP66
Hidden cable management	yes
Sunshield	yes
Supply voltage	12VDC
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
<b>Scope of delivery:</b>	
Parts supplied	manual, drilling template, mounting accessories

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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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