



MED-62V2812M0B

Article number: 219547

1/2,8" HD Dome, Fix, Day&Night, 1920x1080, 12VDC,
2,8-12mm, Infrared, IP66

Mainfeatures

1/2.8" 2.3 Megapixel progressive scan CMOS sensor

Resolution max. 1920x1080 (Full HD)

Variofocal 2.8~12mm day&night lens

Removable infrared cut filter

3D-DNR noise reduction

Scratch resistant hard coated bubble

Compact metal housing for outdoor use

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

LSC (Lens shading compensation)

RS-485 control in-output

Integral motion detection

Easy installation, 3-Axis gimbal

Specifications

Camera:

Sensor size	1/2.8"
Resolution pixels	1920x1080, 960x576
Imager	CMOS, Sony, Sensor IMX322
System	True Day&Night
Sensitivity	0,3 Lux, at F1.3, 40IRE
Low speed shutter	yes, automatic
Manual electronic shutter (MES)	1/25 ~ 1/50.000sec.
Automatic electronic shutter (ESC)	1/25 ~ 1/50.000sec..
Wide Dynamic Range (WDR)	D-WDR
Flickerless function	yes
Backlight compensation	BLC, HLC

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Continued Specifications

IR cut filter	switchable
White balance	ATW, AWB, manual, outdoor, indoor, AWC
Signal-to-noise ratio	52db
Video:	
Video standard	PAL/NTSC
Signal format	Composite (FBAS), HD-TVI, AHD, CVI
Frame rate	25/30fps @ 1080p
Synchronization	internal
Lens:	
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)	F1,3
Iris control	DC
Vertical angle of view	53 - 17 °
Horizontal angle of view	98 - 31 °
Features:	
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)	yes
Interfaces / Inputs / Outputs:	
Video outputs	HD-TVI, AHD, CVI, composite (CVBS)
External connections	video (BNC), 12VDC power input, connection cable approx.40cm
Alarm inputs	no
Alarm outputs	no
Serial interfaces protocols	Pelco C (UTC / HD-TVI)
General:	
Dimensions (HxWxD)	108x144,4mm
Illumination	infrared, 30x LED 850nm
Illumination range	approx. 30m
Colour (housing)	Pantone Cool Gray 1C
Colour (bubble)	clear
Housing	outdoor
Housing material	aluminium
Weight	1.0kg
Heater	no
Power consumption	6W

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Continued Specifications

Blower	no
Mounting	wall mount, ceiling mount
Protection rating	IP66
Supply voltage	12VDC
Temperature range (operation)	-20°C ~ +50°C
Text display	supplied
Scope of delivery:	
Parts supplied	manual, allen key, screw set, Video sub-out cable, drilling template, bag of screws
Notes:	

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Available Accessories

Image	Prod. No / Label	Description
	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
	215644 / DOME-WB3	Wall bracket for eneo Dome Cameras MED-62xxxxM0A and IED-62xxxxM0A
	217344 / MAM-5ME1001MTA	Multisignal Converter, HD-TVI , AHD, 960H to IP, H.264, 1920x1080, 12VDC
	218653 / PS12DC-11	Plug-in Power Supply Unit, 100-240VAC/12VDC (1,0A), regulated, with DC Plug

Your Contact Person



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