



MPD-62V2812P0B

Article number: 219546

1/2,8" HD Dome, Fix, Day&Night 1920x1080, Infrared, 2,8~12mm, WDR, 12VDC, Indoor

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

Digital Wide Dynamic Range (D-WDR)

Wedge adapter included (10° inclination)

Compact plastic housing for indoor use

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

LSC (Lens shading compensation)

3D-DNR noise reduction

Integral motion detection

Scratch resistant hard coated bubble

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, 2x ~ 30x
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.15cm
Alarm inputs	no
Alarm outputs	no
Serial interfaces protocols	Pelco C (UTC / HD-TVI)
General:	
Dimensions (HxWxD)	100x116mm
Illumination	infrared, 2x High Power LEDs 850nm
Illumination range	approx. 30m
Colour (housing)	white
Colour (bubble)	clear
Housing	indoor
Housing material	plastic
Weight	260g
Heater	no
Power consumption	6W

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Continued Specifications

Mounting	wall mount, ceiling mount
Supply voltage	12VDC
Temperature range (operation)	-10°C ~ +50°C
Text display	supplied
Vandalism resistant	no
Scope of delivery:	
Parts supplied	manual, screw set, Video sub-out cable, drilling template, bag of screws

Special features

Exact focus setting aid

Hard Coated Bubble (Hardness grade - H) -- Anti Scratch Protection

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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
	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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