



## MPP-62A0020M0A

Article number: 221240

1/2,8" HD Analogue Dome, PTZ, Day&Night, 20x, 4,7-94mm, 1920x1080, WDR, IP66

1/2,8" Sony STARVIS CMOS-Sensor

20x Auto Focus Zoom, 4,7 ~ 94mm / 16x Digital

Resolution max. 1920x1080 (Full HD)

Separate outputs for HD signals and composite

Signal formats: HD-TVI, AHD selectable, composite

Real time WDR (Wide Dynamic Range) 25 / 30fps

Compact design for in- and outdoor applications

3D DNR noise reduction, auto-calibration

Protected areas, Defog function

Alarm inputs and outputs, 12VDC/24VAC, IK10, IP66

## Specifications

Camera:		Features:	
Camera type	PTZ	Speed (manual control)	380 °/Sek.
Sensor size	1/2.8"	Preset speed	380 °/Sek.
Resolution pixels	1920x1080, 1280x720, 720x576	Tilt range	-10°~190°
Imager	CMOS, Sony STARVIS, Sensor IMX291	OSD function control	OSD camera setup
System	True Day&Night	Menu languages	English, German, French, Italian, Spanish, Polish, Portugese
Sensitivity	0,35 Lux, at F1.6, 50 IRE	Privacy zones masking	Areas-ON/OFF switchable
Low speed shutter	yes, ON/OFF switchable	Mirror function	H/V flip
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec	Digital Noise Reduction (DNR)	yes
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.	Interfaces / Inputs / Outputs:	
Wide Dynamic Range (WDR)	WDR 120dB, Real Time WDR 25/30fps	Video outputs	AHD, HD-TVI, composite (CVBS)
Flickerless function	yes	External connections	alarm in/output, voltage input, RS-485, Composite CVBS (SDTV), HD-TVI / AHD BNC
Backlight compensation	BLC, HLC	Alarm inputs	4
Day/Night switching	auto, day, night	Alarm outputs	2
IR cut filter	switchable	Serial interfaces	RS-485
White balance	automatic, manual, Light bulb, Fluorescent light, outdoor	Serial interfaces protocols	Fastrax, Fastrax IIE, Pelco D, Pelco P, UTC
Signal-to-noise ratio	50dB	General:	
Video:		Series	SX series
Video standard	PAL/NTSC	Dimensions (HxWxD)	150x154mm
Signal format	Composite (FBAS), HD-TVI @ 2MP, AHD @ 2MP	Illumination	no
Frame rate	25/30fps @ 1920x1080p	Colour (housing)	white
Synchronization	internal	Colour (bubble)	clear
Lens:		Housing	outdoor, indoor
Lens type	auto focus zoom	Housing material	aluminium
Zoom factor	20x	Weight	1.6 kg
Focal length	4,7 - 94 mm	Heater	no
Digital zoom	16x	Camera type	PTZ Dome
MOD (Minimum object distance)	1 m	Power consumption	12W
Aperture range (F)	F1.6~F3.0	Blower	yes
Iris control	DC	Mounting	wall mount, ceiling mount, for wall mount optional accessories required, (mounting accessories not supplied)
Vertical angle of view	32,4 - 1,7 °	Window heater	optional
Horizontal angle of view	55,5 - 3 °	Protection rating	IP66
Features:		Supply voltage	12VDC, 24VAC
Motion detector	yes	Temperature range (operation)	-20°C ~ +50°C
Analysis functions	Defog, DIS (digital image stabilisation)	Text display	supplied
Presets	240 presets	Vandalism resistant	yes
Patterns	8 pattern	Certificates	IK10
Home position	selectable, Tour, Preset, Pattern		
Tours	up to 8 user programmable guard tours		
Auto calibration	yes		
Rotation range	360 °		

<b>Scope of delivery:</b>	
Parts supplied	manual, plug set, bag of screws

## Related Products



VT-PS12DC-10|SKU: 70543



DOME-WB2-W|SKU: 216209



KBD-2USB|SKU: 217652



EDMC/CWB-1-W|SKU: 221234

## Product recommendations



TVA-1201TRA|SKU: 212984



TVA-1201TRP|SKU: 212985



MAM-5ME1001MTA|SKU: 217344



MAM-5MM1001M0A|SKU: 220299



MAM-6ME1012MTA|SKU: 219643



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