



## MPP-72A0020MIA

Article number: 219809

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

1/2,8" Sony STARVIS CMOS-Sensor	Real time WDR (Wide Dynamic Range) 25 / 30fps
20x Auto Focus Zoom, 4,7 ~ 94mm / 16x Digital	Integrated infrared lighting (up to 60m)
Resolution max. 1920x1080 (Full HD)	3D DNR noise reduction, auto-calibration
Separate outputs for HD signals and composite	Protected areas, Defog function
Signal formats: HD-TVI, AHD selectable, composite	Alarm inputs and outputs, 12VDC, IP66

## Specifications

Camera:		Features:	
PTZ		Rotation range	360 °
Sensor size	1/2.8"	Speed (manual control)	380 °/Sek.
Resolution pixels	1920x1080, 1280x720, 720x576	Preset speed	380 °/Sek.
Imager	CMOS, Sony STARVIS, Sensor IMX291	Tilt range	-5° ~ 90°
System	True Day&Night	OSD function control	OSD camera setup
Sensitivity	0,35 Lux, at F1.6, 50 IRE	Menu languages	English, German, French, Italian, Spanish, Polish, Portugese
Low speed shutter	yes, ON/OFF switchable	Privacy zones masking	Areas-ON/OFF switchable
Manual electronic shutter (MES)	1/25 ~ 1/30.000sec	Mirror function	H/V flip
Automatic electronic shutter (ESC)	1/25 ~ 1/30.000sec.		
Wide Dynamic Range (WDR)	WDR 120dB, Real Time WDR 25/30fps	Interfaces / Inputs / Outputs:	
Flickerless function	yes	Video outputs	AHD, HD-TVI, composite (CVBS)
Backlight compensation	BLC, HLC	External connections	alarm in/output, voltage input, RS-485, Composite CVBS (SDTV), HD-TVI / AHD BNC
Day/Night switching	auto, day, night	Alarm inputs	4
IR cut filter	switchable	Alarm outputs	2
White balance	automatic, manual, Light bulb, Fluorescent light, outdoor	Serial interfaces	RS-485
Signal-to-noise ratio	50dB	Serial interfaces protocols	Fastrax IIE, Fastrax IIIIE, Pelco D, Pelco C (UTC / HD-TVI)
Video:		General:	
Video standard	PAL/NTSC	Dimensions (HxWxD)	208,3x182,4mm
Signal format	Composite (FBAS), HD-TVI, AHD	Illumination	infrared, 4x High Power LEDs 850nm
Frame rate	25/30fps @ 1080p	Illumination range	approx. 60m
Synchronization	internal	Colour (housing)	white, black
Lens:		Housing	outdoor, outdoor
Lens type	auto focus zoom	Housing material	aluminium
Zoom factor	20x	Weight	2.8kg
Focal length	4,7 - 94 mm	Camera type	PTZ Dome
Digital zoom	16x	Power consumption	18W
MOD (Minimum object distance)	1 m	Mounting	wall mount, ceiling mount, (mounting accessories not supplied)
Aperture range (F)	F1.6-F3.0	Protection rating	IP66
Iris control	DC	Supply voltage	12VDC
Vertical angle of view	32,4 - 1,7 °	Temperature range (operation)	-20°C ~ +50°C
Horizontal angle of view	55,5 - 3 °	Text display	supplied
Features:		Vandalism resistant	no
Motion detector	yes	Scope of delivery:	
Analysis functions	Defog, DIS (digital image stabilisation)	Parts supplied	manual, plug set, bag of screws
Presets	240 presets		
Auto calibration	yes		

## Related Products



VT-PS12DC-10 | SKU: 70543



DOME-WB2-W | SKU: 216209



KBD-2USB | SKU: 217652

## Product recommendations



TVA-1201TRA|SKU: 212984



TVA-1201TRP|SKU: 212985



MAM-5ME1001MTA|SKU: 217344



MAM-5MM1001MOA|SKU: 220299



MAM-6ME1012MTA|SKU: 219643

