



# TSD-52F0013P0A

Article number: 221916

1/3" HD Dome, Fixed, Day&Night 1920x1080, Infrared, 1,34mm, 360°, Indoor, 12VDC

1/1,3" Progressive CMOS-Sensor	D-WDR (Digital Wide Dynamic Range)
1,34mm fixed focal length	UTC support remote control by Pelco C protocol
HD-TVI analouge fishEye camera	For ceiling and wall installation
360° surround and 180° panorama view	Compact design for indoor application
Resolution max. 1920x1080@25fps	

## Specifications

Camera:	
Sensor size	1/3"
Resolution pixels	1920x1080
Imager	CMOS, Progressive scan
System	True Day&Night
Sensitivity	0,5 Lux, at F2.0, 30 IRE
Low speed shutter	no
Automatic electronic shutter (ESC)	1/25 ~ 1/10.000sec.
Wide Dynamic Range (WDR)	D-WDR
Day/Night switching	auto, day, night
IR cut filter	switchable
White balance	automatic, push lock
Signal-to-noise ratio	50dB

Video:	
Video standard	PAL/NTSC
Signal format	HD-TVI @ 2MP
Frame rate	25/30fps @ 1920x1080p

Lens:	
Lens type	fixed focal length
Focal length	1,34 mm
Digital zoom	no
MOD (Minimum object distance)	0,3 m
Aperture range (F)	F2.0
Horizontal angle of view	360 °

Features:	
Motion detector	no
Menu languages	English
Privacy zones masking	no
Mirror function	V flip, H-flip, H/V flip

Features:	
Digital Noise Reduction (DNR)	yes

Interfaces / Inputs / Outputs:	
Video outputs	HD-TVI
External connections	12VDC input (DC plug), 1x HD Analog Signal (BNC)
Alarm inputs	no
Alarm outputs	no
Serial interfaces protocols	UTC (HD signal format)

General:	
Series	EX-Series
Dimensions (HxWxD)	33,5x77mm
Illumination	infrared, 4x IR LED 850nm
Illumination range	approx. 7m
Colour (housing)	white
Colour (bubble)	clear
Housing	indoor
Housing material	plastic
Weight	345g
Heater	no
Power consumption	3.2W
Blower	no
Mounting	wall mount, ceiling mount
Supply voltage	12VDC
Temperature range (operation)	0°C ~ +40°C
Text display	supplied
Vandalism resistant	no

Scope of delivery:	
Parts supplied	manual, drilling template, screw set

## Related Products



PS12DC-11|SKU: 218653

## Product recommendations



TVA-1201TRA|SKU: 212984



TVA-1201TRP|SKU: 212985



MAM-5ME1001MTA|SKU: 217344



MAM-5MM1001MOA|SKU: 220299



MAM-6ME1012MTA|SKU: 219643

