



INFINITY TDS-2A-T1F (2.8mm)

Specification

Key Feature

- 2 MP high performance CMOS
- 1920 × 1080 resolution
- 2.8 mm, 3.6 mm fixed lens
- Up to 20 m IR distance
- OSD menu, 3D DNR, DWDR
- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
- IP66
- Up the coax

Camera	INFINITY TDS-2A-T1F (2.8mm)
Image Sensor	2 MP CMOS image sensor
Signal System	PAL/NTSC
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Resolution	1920 (H) × 1080 (V)
Min. Illumination	0.01 Lux@(F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50,000 s NTSC: 1/30 s to 1/50,000 s
Lens	2.8 mm, 3.6 mm fixed lens
Horizontal Field of View	103° (2.8 mm), 82.2° (3.6 mm)
Lens Mount	M12
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180°, Rotation: 0° to 360°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	DWDR
Menu	
AGC	Support
Day/Night Mode	Smart/color/BW(Black and White)
Backlight Compensation	Support
DWDR	Support
Language	English, Chinese
Functions	Brightness, Sharpness, DNR, Mirror
Interface	
Video Output	1 HD analog output
Switch Button	TVI/AHD/CVI/CVBS
General	
Operating Conditions	-40 °C to 60 °C (-40 °F to 140 °F), Humidity 90% or less (non-condensation)
Power Supply	12 VDC±15%
Power Consumption	Max. 4 W
Ingress Protection	IP66
Material	Metal
IR Range	Up to 20 m
Dimensions	Ø 70 mm × 154.5 mm (Ø 2.76" × 6.08")
Weight	Approx. 400 g (0.88 lb.)