



TDH-52LAX

Dome camera, motorized lens, 5MP, 2.7~13.5mm, 0.01lux, 40m IV, metal, IK10, IP67

5 MP high performance COMS
2560 × 1944 resolution
2.7 mm to 13.5 mm motorized varifocal lens
EXIR 2.0, smart IR, up to 40 m IR distance
OSD menu, 2D DNR, DWDR
4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
IP67, IK10
Up the coax (MAZi-C)

Camera	
Image Sensor	5 MP CMOS image sensor
Resolution	2560 (H) × 1944 (V)
Min. Illumination	Color: 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	2.7 mm to 13.5 mm motorized varifocal lens
Horizontal Field of View	95.7° to 29.1°
Lens Mount	Φ 14
Day & Night	IR cut filter
Angle Adjustment (Bracket)	Pan: 0° to 355°; Tilt: 0° to 75°; Rotate: 0° to 355°
Synchronization	Internal synchronization
WDR (Wide Dynamic Range)	PAL: 5 MP@20fps, 4 MP@25fps, 1080p@25fps NTSC: 5 MP@20fps, 4 MP@30fps, 1080p@30fps
Menu	
AGC	Support
Day/Night Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC (Backlight Compensation)	Support
DWDR	Support
Functions	Brightness, Sharpness, DNR, Mirror, Smart IR
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%, 24 VAC ±15%
Power Consumption	Max. 4.4 W
Protection Level	IP67, IK10
Material	Metal
IR Range	Up to 40 m
Communication	Up the coax, Protocol: MAZi-C (TVI output)
Dimensions	Ø 145 mm × 111.3 mm (Ø 5.70" × 4.37")
Weight	Approx. 815 g (1.80 lb.)

