



TWH-53LAX

5 MP Motorized Varifocal Bullet Camera

5 MP high quality
 2560 × 1944 resolution
 2.7 ~ 13.5 mm motorized varifocal lens
 Up to 40 m IR distance for bright night imaging
 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)
 Water and dust resistant (IP67)

Camera	
Image Sensor	5 MP CMOS
Signal System	PAL/NTSC
Frame Rate	TVI: 5 MP@20fps, 4 MP@30fps, 4 MP@25fps, 1080p @30fps, 1080p @25fps AHD: 5 MP@20fps, 4 P@30fps, 4 MP@25fps CVI: 4 MP@30fps, 4 MP@25fps CVBS: PAL/NTSC
Resolution	2560 (H) × 1944 (V)
Min. Illumination	0.01 Lux @(F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 ÷ 1/50,000 s NTSC: 1/30 ÷ 1/50,000 s
Lens	2.7 ÷ 13.5 mm motorized varifocal lens
Field of View	<i>Horizontal FOV: 95° ÷ 26°</i> <i>Vertical FOV: 72° ÷ 20°</i> <i>Diagonal FOV: 126° ÷ 33°</i>
Lens Mount	Φ14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° ÷ 360°, Tilt: 0° ÷ 180°, Rotate: 0° ÷ 360°
WDR	Digital WDR
Image	
Day/Night Mode	Auto/Color/BW (Black and White)
Image Mode	STD/HIGH-SAT
AGC	Yes
White Balance	Auto/Manual
AE (Auto Exposure) Mode	dWDR, BLC, HLC, Global
Noise Reduction	2D-DNR
Language	English
Function	Brightness, Sharpness, Smart IR
Interface	
Video Output	Switchable TVI/AHD/CVI/CVBS

General	
Operating Conditions	-40 °C ÷ 60 °C (-40 °F ÷ 140 °F), humidity: 90% or less (non-condensation)
Power Supply	12 Vdc ±15%, 24 Vac ±15%
Consumption	Max. 8.8 W
Protection level	IP67
Material	<i>Front cover:</i> Metal <i>Main body:</i> Plastic
IR Range	Up to 40 m
Communication	Up the coax, Protocol: Mazi-C (TVI output)
Dimensions	84.5 × 92 × 255.1 mm (3.33" × 3.62" × 10.04")
Weight	~682 g (1.50 lb.)

