

## CMHT1953-ZF

### Platinum 5 MP Motorized Varifocal Turret Camera

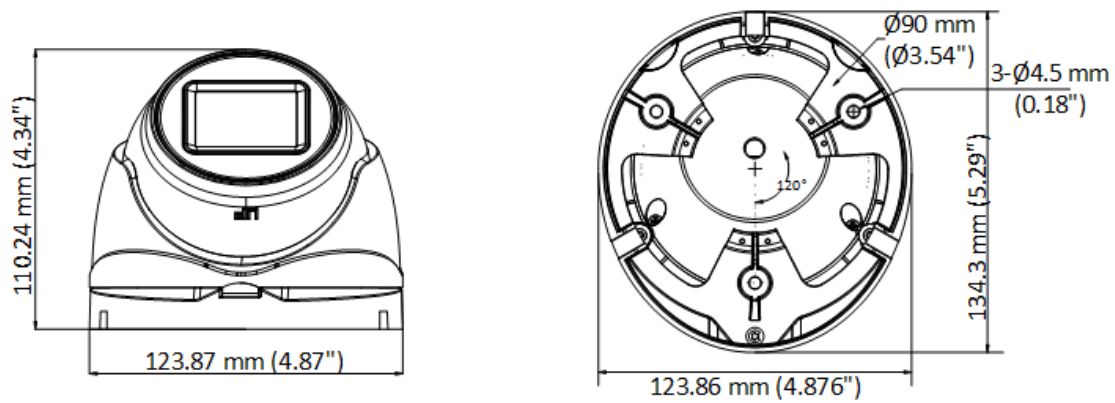


- High quality imaging with 5 MP, 2560 × 1944 resolution
- 2.7 to 13.5 mm motorized varifocal lens
- Up to 131 ft (40 m) IR distance for bright night imaging
- One port for four switchable signals (TVI / AHD / CVI / CVBS)
- Water and dust resistant (IP67)

## Specifications

Camera	
Image Sensor	5 MP CMOS
Signal System	PAL / NTSC
Resolution	2560 (H) × 1944 (V)
Frame Rates	TVI: 5 M @ 20 fps, 4 M @ 30 fps, 4 M @ 25 fps, 1080p @ 30 fps, 1080p @ 25 fps AHD: 5 M @ 20 fps, 4 M @ 30 fps, 4 M @ 25 fps CVI: 4 M @ 30 fps, 4 M @ 25 fps CVBS: PAL/NTSC
Min. Illumination	0.01 Lux @ (F1.2, AGC on), 0 Lux with IR
Shutter Time	PAL: 1/25 sec. to 1/50,000 sec.; NTSC: 1/30 sec. to 1/50,000 sec.
Lens	2.7 to 13.5 mm motorized varifocal lens
Field of View	Horizontal: 95° to 26°, vertical: 72° to 20°, diagonal: 126° to 33°
Lens Mount	Ø 14
Day & Night	IR Cut Filter
WDR (Wide Dynamic Range)	Digital WDR
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotation: 0° to 360°
Image	
Day / Night Mode	Auto / Color / B & W
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, Smart IR, Sharpness
Interface	
Video Output	Switchable among TVI / AHD / CVI / CVBS
General	
IR Range	Up to 131 ft (40 m)
Operating Conditions	-40° to 140° F (-40° to 60° C), Humidity: 90% or less (non-condensing)
Power Supply	12 VDC ±15% <i>*LTS recommends using one power adapter for each camera.</i>
Consumption	Max 6.2 W
Protection Level	IP67
Material	Metal
Dimensions	4.87 × 4.34 × 5.29 in. (123.87 × 110.24 × 134.3 mm)
Weight	Approx. 1.22 lbs (555 g)

## Dimensions



## Accessories (Optional)

LTB304 Junction box	LTB301 Wall mount	LTB379 Corner mount	LTB309 Inclined ceiling mount	LTB378 Vertical pole mount
