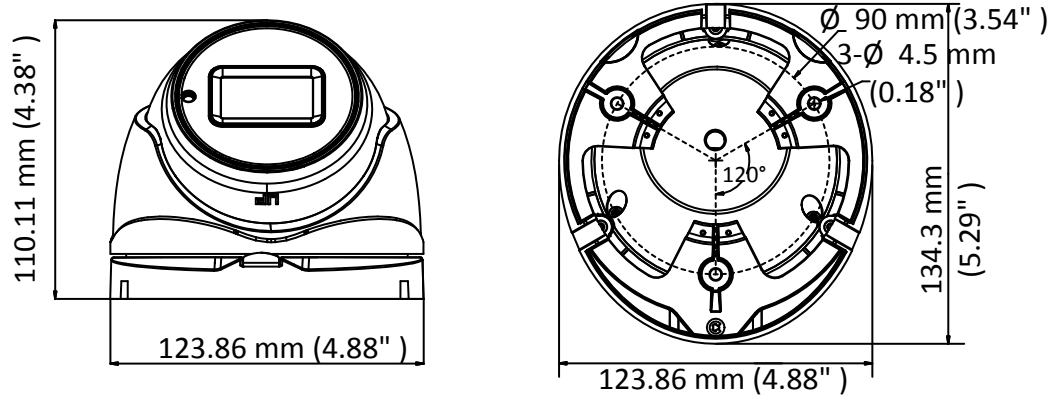# CMHT1953N-ZF
5 MP 4-in-1 Turret Camera
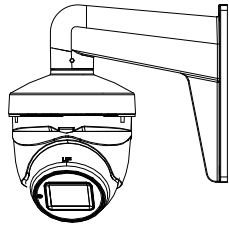
Key Features

- 5 MP high performance CMOS

- 2560 × 1944 resolution

- 2.7 mm to 13.5 mm motorized vari-focal lens

- Matrix IR 2.0, smart IR, up to 131ft(40 m) IR distance

- 2D DNR, DWDR

- 4 in 1 video output (switchable TVI/AHD/CVI/CVBS)

- IP67

- OSD Menu via UTC technology with Platinum DVR

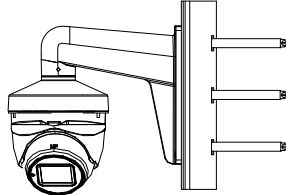| Camera	
Image Sensor	5 MP CMOS image sensor
Resolution	2560 (H) × 1944 (V)
Min. Illumination	Color: 0.01 Lux @ (F1.2, AGC ON), 0 Lux with IR
Shutter Time	PAL: 1/25 s to 1/50, 000 s NTSC: 1/30 s to 1/50, 000 s
Lens	2.7 mm to 13.5 mm motorized vari-focal lens
Horizontal Field of View	95.7° to 29.1°
Lens Mount	Φ 14
Day & Night	IR cut filter
Angle Adjustment	Pan: 0° to 360°; Tilt: 0° to 75°; Rotate: 0° to 360°
Synchronization	Internal synchronization
Frame Rate	PAL: 5 MP@20fps, 4 MP@25fps, 1080p@25fps NTSC: 5 MP@20fps, 4 MP@30fps, 1080p@30fps
Menu	
AGC	Support
D/N Mode	Auto/Color/BW (Black and White)
White Balance	ATW/MWB
BLC	Support
DWDR (Digital Wide Dynamic Range)	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 ±25%
Power Consumption	Max. 6.3 W
Protection Level	IP67
Material	Metal
IR Range	Up to 131ft(40 m)
Communication	Up the coax, TVI output
Dimensions	123.86 mm × 134.3 mm × 110.11 mm (4.88" × 5.29" × 4.38")
Weight	Approx. 580 g (1.28 lb.)

Dimension

110.11 mm (4.38")

123.86 mm (4.88")

Ø 90 mm (3.54")

3-Ø 4.5 mm (0.18")

120°

134.3 mm (5.29")

123.86 mm (4.88")

Accessory

LTB301
Wall Mount

LTB378
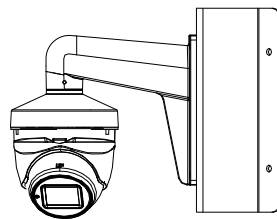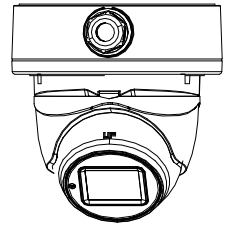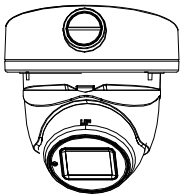Vertical Pole Mount

LTB379
Corner Mount

LTB304
Junction Box

LTB309
Inclined Ceiling Mount