![LTS logo](Video Solutions for Security Professionals™)

CMHR6422WE-28F
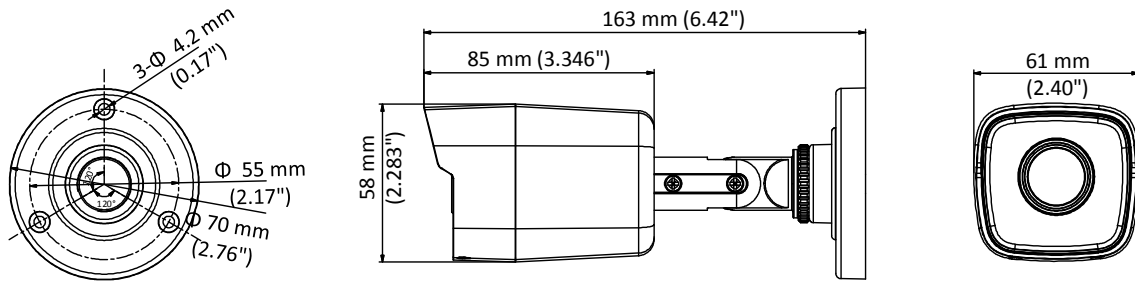## 2 MP Ultra-Low Light Bullet Camera

Key Features

- 2 MP high performance CMOS

- Ultra-low light

- 1920 × 1080 resolution

- 2.8 mm fixed lens

- 130 dB true WDR, 3D DNR

- Matrix IR 2.0, smart IR, up to 98ft(30 m) IR distance

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

- IP67

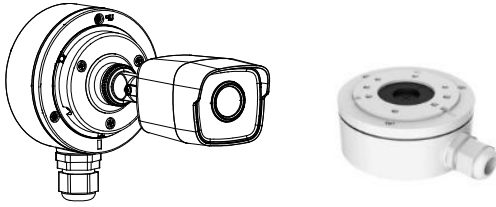- OSD Menu via UTC technology with Platinum DVR

Specification

Camera	
Image Sensor	2.0 megapixel progressive scan CMOS
Signal System	PAL/NTSC
Resolution	1920 (H) × 1080 (V)
Frame Rate	PAL: 1080p@25fps NTSC: 1080p@30fps
Min. illumination	Color: 0.003 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 fixed lens
Horizontal Field of View	104° (2.8 mm)
Lens Mount	M12
Day & Night	IR cut filter
WDR (Wide Dynamic Range)	≥ 130 dB
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 180, Rotate: 0° to 360°
Menu	
Image Mode	STD/HIGH-SAT
AGC	Support
Day/Night Mode	Auto/Color/BW (Black White)
White Balance	Auto/Manual
AE (Auto Exposure) Mode	WDR/BLC/HLC/Global
Privacy Mask	4 programmable privacy masks
Motion Detection	4 programmable motion areas
NR (Noise Reduction)	3D/2D
Language	English
Functions	Brightness, Sharpness, Mirror, Smart IR, HLC
Interface	
Video Output	Switchable 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% *You are recommended to use one power adapter to supply the power for one camera.*
Power Consumption	Max. 3.4 W
Ingress Protection	IP67
Material	Metal
IR Range	Up to 98ft(30 m)
Communication	Up the coax, TVI output
Dimensions	58 mm × 61 mm × 163 mm (2.28" × 2.40" × 6.42")
Weight	Approx. 340 g (0.75 lb.)

Dimension

3-Φ 4.2 mm (0.17")

Φ 55 mm (2.17")

Φ 70 mm (2.76")

163 mm (6.42")

85 mm (3.346")

58 mm (2.283")

61 mm (2.40")

Accessory

LTB345 Junction Box