

## 5 MP 24/7 Color Dual-lens Turret Camera CMHT3C5PW-28L

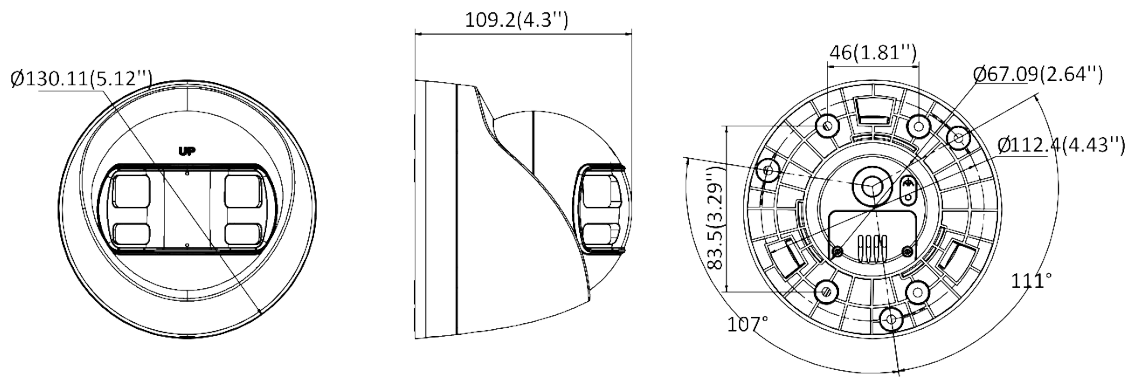


- Featuring a dual-lens design and a built-in stitching algorithm, it delivers a seamless 180-degree image
- High quality imaging with 5MP, 3328 × 1504 resolution
- 24/7 color with F1.0 aperture
- Smart-Hybrid Light enhances security with adaptable and flexible lighting options.
- With 130 dB true WDR technology, it ensures clear imaging even against strong backlight.
- 3D DNR technology provides clear, sharp, and low noise images.
- Supports up to 40m white light and 40m IR distance for enhanced night time imaging.
- Equipped with a built-in mic, it delivers high-quality audio via coaxial cable.
- Water and dust resistant (IP67)
- Recommend DVR compatible models: LTD85D series (fw.: 4.83.300 and above) or LTD83D series (Require September firmware update)

## ■ Specification

<b>Camera</b>	
Max. Resolution	3328 (H) × 1504 (V)
Shutter Time	1/20 s to 1/50,000 s
Image Sensor	3K CMOS
Slow Shutter	Max. 16 times
Min. Illumination	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 75°, Rotate: 0° to 360°
<b>Lens</b>	
Lens Type	2.8 mm fixed focal lens
Focal Length & FOV	2.8 mm, horizontal FOV: 180°, vertical FOV: 75°
Lens Mount	M12
<b>Illuminator</b>	
Supplement Light Range	IR: Up to 40 m, White Light: Up to 40 m
Smart Supplement Light	Yes
<b>Image</b>	
Privacy Mask	4 programmable privacy masks
Frame Rate	3K@20 FPS
Wide Dynamic Range (WDR)	≥130 dB
Image Parameters Switch	STD/HIGH-SAT/HIGHLIGHT
Day/Night Mode	Auto
White Balance	Auto/Manual
Image Enhancement	WDR, BLC, HLC, Global
Noise Reduction	3D DNR
Image Settings	Brightness, Contrast, Smart IR, Sharpness, Anti-Banding, AGC
<b>Interface</b>	
Video Output	1 HD analog output
Built-in Microphone	Yes
<b>Event</b>	
Motion Detection	4 programmable motion areas
<b>General</b>	
Power	12 VDC ± 25%, max. 8.9 W *You are recommended to use one power adapter to supply the power for one camera. If a high-impedance cable is used (such as the 18 m extension cable in the kit package), a 15 VDC adapter is required.
Language	English
Operating Condition	-40 °C to 60 °C (-40 °F to 140 °F). Humidity: 90% or less (non-condensing)
Material	Main body: Metal, Enclosure: Plastic
Dimension	Ø130.11 mm × 109.2 mm (Ø5.12" × 4.3")
Weight	Approx. 570 g (1.26 lb.)
<b>Approval</b>	
Protection	IP67

## ■ Dimension



Unit: mm (inch)

## ■ Accessory

**LTB342-140**  
Wall mount

**LTB701**  
Junction box

