

## THC-B257-LMS

## 3K Dual Light Audio Fixed Bullet Camera



- High quality imaging with 3K, 2960 × 1665 resolution
- 2.8 mm, 3.6 mm fixed focal lens
- Up to 40 m IR distance for bright night imaging
- Up to 40 m white light distance for bright night imaging
- One port for four switchable signals (TVI/AHD/CVI/CVBS)
- Water and dust resistant (IP66)
- High quality audio with audio over coaxial cable, built-in microphone
- Smart-Hybrid light, optimize your security with flexible lighting options

## ▪ Specification

| Camera                   |  |
|--------------------------|--|
| Image Sensor             | 3K CMOS  |
| Max. Resolution          | 2960 (H) × 1665 (V)  |
| Min. Illumination        | 0.01 Lux @ (F2.0, 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  |
| Day & Night              | ICR  |
| Angle Adjustment         | Pan: 0 to 360°, Tilt: 0 to 180°, Rotate: 0 to 360°   |
| Signal System            | PAL/NTSC   |
| Lens                     |  |
| Lens Type                | 2.8 mm, 3.6 mm and 6 mm fixed focal lens   |
| Focal Length & FOV       | 2.8 mm, horizontal FOV: 104.9°, vertical FOV: 67.3°, diagonal FOV: 129.8°<br>3.6 mm, horizontal FOV: 81.3°, vertical FOV: 50.7°, diagonal FOV: 102.4°<br>6 mm, horizontal FOV: 51.8°, vertical FOV: 32.4°, diagonal FOV: 63.1° |
| Lens Mount               | M12  |
| Microphone               |  |
| Pickup Distance          | In a radius of up to 5 m   |
| Amount                   | 1  |
| Illuminator              |  |
| Supplement Light Range   | IR : up to 40 m<br>White Light : up to 40 m  |
| Supplement Light Type    | Smart, IR, White Light   |
| Image                    |  |
| Image Settings           | Brightness, Sharpness, Smart IR  |
| Frame Rate               | TVI: 3K @20 fps, 4 MP @25 fps/30 fps, 1080p @25 fps/30 fps<br>AHD: 5 MP @20 fps, 4 MP @25 fps/30 fps<br>CVI: 4 MP @25 fps/30 fps<br>CVBS: PAL/NTSC   |
| Wide Dynamic Range (WDR) | Digital WDR  |
| Image Enhancement        | DWDR/BLC/HLC/Global  |
| White Balance            | Auto/Manual  |
| AGC                      | Yes  |
| Day/Night Mode           | Auto/Color   |
| Interface                |  |
| Video Output             | Switchable TVI/AHD/CVI/CVBS  |
| General                  |  |
| Material                 | Front cover: metal<br>Main body: metal   |
| Dimension                | 223.3 mm × 75.4 mm × 87.3 mm (8.79" × 2.97" × 3.44")   |
| Weight                   | Approx. 569 g (1.25 lb.)   |
| Operating Condition      | -40 °C to 60 °C (-40 °F to 140 °F). Humidity: 90% or less (non-condensation)   |
| Communication            | HIKVISION-C  |
| Language                 | English  |

|                 |   |
|-----------------|---|
| Power Supply    | 12 VDC $\pm$ 25%<br>*You are recommended to use one power adapter to supply the power for one camera. |
| Consumption     | Max. 3.3 W  |
| <b>Approval</b> |   |
| Protection      | IP66  |

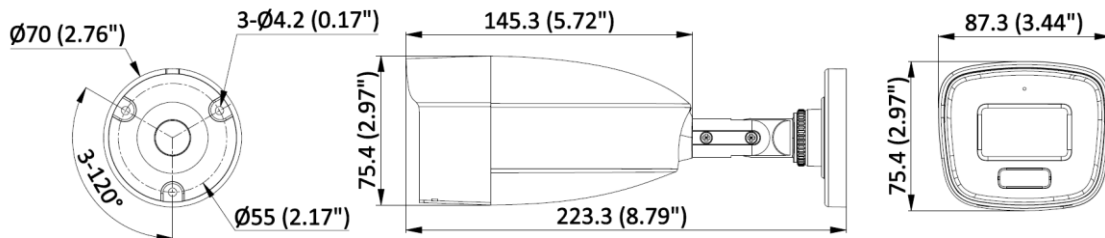
▪ **Available Model**

THC-B257-LMS(2.8mm)

THC-B257-LMS(3.6mm)

THC-B257-LMS(6mm)

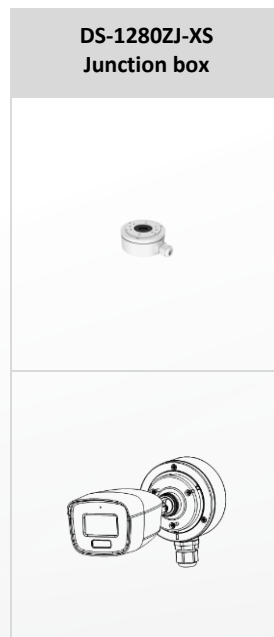
▪ **Dimension**



Unit: mm (inch)

▪ **Accessory**

▪ **Optional**



# See Far, Go Further



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