

Specification

| Camera | |
|--------------------------|--|
| Image Sensor | 1 MP CMOS |
| Signal System | PAL/NTSC |
| Resolution | 1280 (H) × 720 (V) |
| Frame Rate | TVI: 720P@25fps, 720P@30fps CVBS: PAL/NTSC |
| Min. Illumination | 0.001 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 |
| Slow Shutter | Max. 16 times |
| Lens | 2.8 mm, 3.6 mm, 6 mm, 8 mm, 12 mm fixed lens |
| Horizontal Field of View | 100.5°(2.8 mm), 81.9°(3.6 mm), 50.8°(6 mm), 39.1°(8 mm), 24.2°(12 mm) |
| Lens Mount | M12 |
| Day & Night | ICR |
| WDR (Wide Dynamic Range) | ≥ 130 dB |
| Angle Adjustment | Pan: 0° to 360°, Tilt: 0° to 75°, Rotate: 0° to 360° |
| Menu | |
| Image Mode | STD/HIGH-SAT |
| AGC | Yes |
| Day/Night Mode | Auto/Color/BW (Black and 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 DNR |
| Language | English |
| Functions | Brightness, Sharpness, Mirror, Smart IR |
| Interface | |
| Video Output | Switchable HD/SD |
| General | |
| Operating Conditions | -40 °C to 60 °C (-40 °F to 140 °F), humidity: 90% or less (non-condensing) |
| Power Supply | 12 VDC ± 25% <i>*You are recommended to use one power adapter to supply the power for one camera.</i> |
| Power Consumption | Max. 3.4 W |
| Ingress Protection | IP67 |
| Material | Main body: Metal Enclosure: Plastic |
| IR Range | Up to 60 m |
| Communication | HIKVISION-C |
| Dimensions | Φ 110 mm × 93.2 mm (Φ 4.33" × 3.67") |
| Weight | Approx. 305 g (0.67 lb.) |