

## Key Features

- 2 Megapixel high-performance CMOS
- Analog HD output, up to 1080 P resolution
- 3.6 mm lens
- True Day/Night
- OSD menu, DNR, Smart IR
- True WDR, up to 120 dB
- EXIR technology, up to 40m IR distance
- IP66 weatherproof
- Up the Coax(HIKVISION-C)

Specifications

| Camera |  |
| :---: | :---: |
| Image Sensor | 2MP CMOS Image Sensor |
| Signal System | PAL/NTSC |
| Effective Pixels | 1928(H)*1088(V) |
| Min. illumination | 0.01 Lux @ (F1.2,AGC ON), 0 Lux with IR |
| Shutter Time | $1 / 25$ s to $1 / 50,000$ s |
| Lens | 3.6mm @ F1.2 |
| Lens Mount | M12 |
| Day \& Night | ICR |
| Angle Adjustment | Pan: $0^{\circ}-360^{\circ}$; Tilt: $0^{\circ}-90^{\circ}$; Rotate: $0^{\circ}-360^{\circ}$ |
| Synchronization | Internal Synchronization |
| WDR | 120dB |
| Video Frame Rate | 1080p@25fps/1080p@30fps |
| HD Video Output | 1 Analog HD output |
| S/N Ratio | $>62 \mathrm{~dB}$ |
| Menu |  |
| AGC | Support |
| D/N Mode | Color/BW/SMART |
| White Balance | ATW/ MWB |
| BLC | Support |
| Functions | Wide Dynamic Range, Digital noise reduction, Mirror, SMART IR |
| General |  |
| Operating Conditions | $-40^{\circ} \mathrm{C}-60^{\circ} \mathrm{C}\left(-40^{\circ} \mathrm{F}-140^{\circ} \mathrm{F}\right.$ ), Humidity $90 \%$ or less (non-condensing) |
| Power Supply | $12 \mathrm{VDC} \pm 15 \%$ |
| Power Consumption | Max. 5W |
| Protection Level | IP66 |
| IR Range | Up to 40m |
| Communication | Up the coax, Protocol: HIKVISION-C (TVI output) |
| Dimensions | $86.7 \mathrm{~mm} \times 81.6 \mathrm{~mm} \times 226 \mathrm{~mm}$ ( $3.41{ }^{\prime \prime} \times 3.23{ }^{\prime \prime} \times 8.67$ ") |
| Weight | Approx. 680g (1.5lb) |

## Dimensions



Unit: mm

## Accessories



Junction Box


Video Balun


Camera Tester

