



## TWN-23MR

2 MP HD TVI Bullet Camera, 2.8 ~ 12 mm lens, 5 pcs IR Array, IP66

High performance CMOS, 1080P

Support coaxial transmission for HD video and control signal

Support common 75-3 similar coaxial cables lossless transmission up to 300 m

High speed, long distance, real-time transmission

ICR, 2D-DNR, dWDR, AGC, AWB

5 pcs IR Array, 45 m

IP66

2.8~12 mm Motorized Auto Focus lens

TVI (default)/CVI/AHD/CVBS output

### Camera

|                       |                    |
|-----------------------|--------------------|
| Image Sensor          | 1/2.7" CMOS Sensor |
| Image Resolution      | 2 MP: 1920 x 1080  |
| Sync.                 | Internal           |
| Horizontal Resolution | 1080P              |
| Minimum Illumination  | 0.05 Lux @(F1.2)   |
| Electronic Shutter    | 1/50 ÷ 1/10,000 s  |

### Lens

|                |                                  |
|----------------|----------------------------------|
| Lens           | 2.8~12 mm                        |
| Lens Type      | Varifocal, motorized, auto focus |
| Infrared LED   | 5 pcs Array IR LED               |
| Light Distance | up to 45 m                       |

### Camera Features

|                       |                        |
|-----------------------|------------------------|
| Video output          | AHD/CVI/TVI/CVBS       |
| S/N Ratio             | 48 dB min (AGC closed) |
| White Balance         | ATW/MWB                |
| Day/Night             | Ext., B/W, Colour      |
| OSD                   | Yes (optional)         |
| AE Mode               | GLOBE/BLC              |
| Coaxial               | Yes                    |
| Transmission distance | 75-5 300 m             |
| WDR                   | dWDR OFF/ON            |
| Noise Reduction       | 2D-DNR                 |

### General Specification

|                       |                                    |
|-----------------------|------------------------------------|
| Power Supply          | 12 Vdc ± 10%, 650 mA               |
| Operation Temperature | -20 °C ÷ +50 °C; 95% RH max        |
| Storage Temperature   | -30 °C ÷ +60 °C; 95% RH max        |
| Protection            | IP66                               |
| Dimension             | 294.5 (L) × 91.7 (W) × 92.6 (H) mm |

