



## 2MP HD Analog IR Turret Camera

**SHD-VD201LM**

### FEATURES

- 1080P real-time image, high resolution, true color
- AHD / TVI / CVI lossless HD video output
- Support 960H CVBS output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capturing the moving object
- Support OSD menu
- High speed, long distance and real time transmission
- Auto color to B/W at low illumination
- Support ICR switch, true day / night, digital WDR
- Support noise reduction function
- 10 ~ 20m IR night view distance
- Support coaxial audio transmission
- Support COC
- IP67



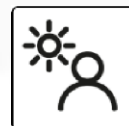
OSD



Built in Mic



DNR



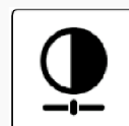
BLC



Day/Night



WDR



AWB



AGC



IP67

## SPECIFICATION

### CAMERA

|                    |                                  |
|--------------------|----------------------------------|
| Image Sensor       | 1 / 2.8 "CMOS                    |
| Resolution         | 2MP                              |
| Image Size         | 1920 x 1080                      |
| Video Output       | AHD / TVI /CVI/CVBS              |
| Audio              | 1CH built-in MIC                 |
| Image System       | PAL / NTSC                       |
| Electronic Shutter | Auto                             |
| IR Distance        | 10 ~20 m                         |
| Frame Rate         | 30fps(60Hz); 25fps (50Hz)        |
| Min. Illumination  | 0.005lux@ F1.2, AGC ON; 0 lux IR |
| Lens               | 2.8mm                            |
| Lens Mount         | M12                              |
| S / N Ratio        | ≥52dB ( AGC OFF )                |
| Ingress Protection | IP 67                            |

### FUNCTIONS

|                          |                                               |
|--------------------------|-----------------------------------------------|
| Function Control         | OSD ( COC Control )                           |
| Smart IR                 | Yes                                           |
| Day & Night              | ICR                                           |
| Digital WDR              | Yes                                           |
| Digital DNR              | Yes, 2D DNR                                   |
| AGC                      | Yes                                           |
| Auto White Balance       | Yes                                           |
| BLC                      | Yes                                           |
| Front Light Compensation | yes                                           |
| Defog                    | NO                                            |
| HLC                      | Yes                                           |
| Sharpness                | Yes                                           |
| Mirror                   | NO                                            |
| Image Setting            | Yes                                           |
| Defect Correction        | Auto                                          |
| Language                 | English                                       |
| Angle Adjustment         | Pan: 0°~360°; Tilt: 0°~75°; Rotation: 0°~360° |

### OTHERS

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Power Supply        | DC12V ( ± 15% )                                  |
| Power Consumption   | IR OFF : < 1W; IR ON : < 4W                      |
| Working Environment | - 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity) |
| Dimensions ( mm )   | Φ 94.6 x 82.8                                    |
| Weight ( net )      | Approx. 0.2KG                                    |