

CAMERA

TD-7551AE1

5MP HD Analog IR Dome Camera



- 5MP@20fps/4MP@30fps image, high resolution, true color
- AHD / TVI / CVI / CVBS standard and lossless video output
- Up to 1500 TVL resolution
- CMOS progressive scan, perfectly capture 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, WDR
- Support noise reduction function
- 10 ~ 20m IR night view distance
- IP66 & IK10 ingress protection
- Support COC



en.tvt.net.cn

For more information, please visit our website

Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China

Tel: +86-755-36995888

Web site: <http://en.tvt.net.cn>

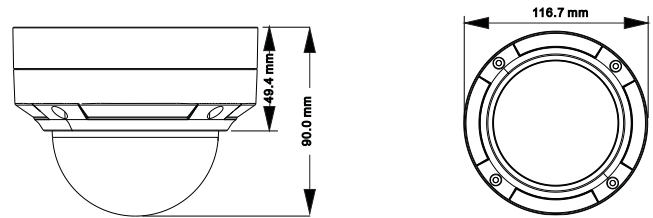
Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

SPECIFICATIONS

| Model | TD-7551AE1 |
|--------------------------|------------------------------------------------------------------------|
| Specifications | |
| Camera | |
| Image Sensor | 1 / 2.7 "CMOS |
| Resolution | 5MP |
| Image Size | 2592 x 1944 |
| Video Output | AHD / TVI / CVI / CVBS |
| Image System | PAL / NTSC |
| Electronic Shutter | Auto; 1 / 50s ~ 1 / 100000s (PAL); 1 / 60s ~ 1 / 100000s (NTSC) |
| IR Distance | 10 ~ 20 m |
| Frame Rate | 5MP @20fps |
| Min. Illumination | Color : 0.01 lux@F1.2, AGC ON; B/W : 0 lux with IR |
| Lens | 3.6 mm (2.8 mm optional) |
| Lens Mount | M12 |
| S / N Ratio | ≥52dB (AGC OFF) |
| Ingress Protection | IP66 & IK10 |
| Functions | |
| Function Control | OSD (COC Control) |
| Day & Night | ICR |
| Digital WDR | Yes |
| Digital NR | Yes |
| AGC | Yes |
| Auto White Balance | Yes |
| BLC | Yes |
| Front light Compensation | Yes |
| Defog | No |
| HLC | Yes |
| Sharpness | Yes |
| Mirror Image | Yes |
| Smart IR | Yes |
| Image Setting | Yes |
| Defect Correction | Auto / Manual |
| Language | 13 languages |
| Angle Adjustment | Pan: 0°~355°; Tilt: 0°~67°; Rotation: 0°~355° |
| Others | |
| Power Supply | DC12V (± 10%) |
| Power Consumption | IR OFF : < 1W; IR ON : < 4W |
| Working Environment | - 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity) |
| Dimensions (mm) | Φ 90 x 116.7 |
| Weight (net) | Approx. 0.54KG |

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

| | |
|-----------------|----------------------|
| Available Model | TD-7551AE1(D/SW/IR1) |
|-----------------|----------------------|