

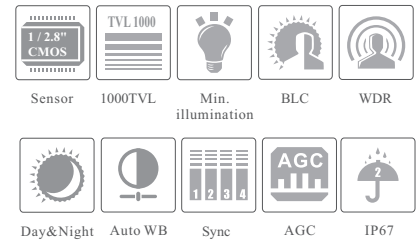
CAMERA

TD-7421TE3

2MP HD Analog IR Bullet Camera



- 1080P real-time image, high resolution, true color
- AHD / TVI / CVI / CVBS standard and lossless video output
- Up to 1000 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, digital WDR
- Support noise reduction function
- 20 ~ 30m IR night view distance
- IP67
- Support COC



en.tvt.net.cn

For more information, please visit our website

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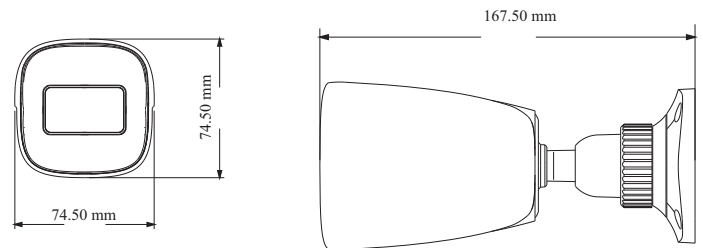
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SPECIFICATIONS

| Model | TD-7421TE3 |
|--------------------------|--|
| Specifications | |
| Camera | |
| Image Sensor | 1 / 2.8 "CMOS |
| Resolution | 2MP |
| Image Size | 1920 x 1080 |
| 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 | 20 ~ 30 m |
| Frame Rate | 30fps(60Hz); 25fps (50Hz) |
| Min. Illumination | 0.005lux@ F1.2, AGC ON; 0 lux IR |
| Lens | 2.8 mm |
| Lens Mount | M12 |
| S / N Ratio | ≥52dB (AGC OFF) |
| Ingress Protection | IP 67 |
| Functions | |
| Function Control | OSD (COC Control) |
| Day & Night | ICR |
| Digital WDR | Yes |
| Digital DNR | Yes, 2D DNR |
| AGC | Yes |
| Auto White Balance | Yes |
| BLC | Yes |
| Front Light Compensation | No |
| Defog | No |
| HLC | Yes |
| Sharpness | Yes |
| Mirror | No |
| Smart IR | Yes |
| Image Setting | Yes |
| Defect Correction | Auto |
| Language | Chinese and English |
| Angle Adjustment | Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360° |
| 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) | 167.5 x 74.5 x 74.5 |
| Weight (net) | Approx. 0.37KG |

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

| | |
|-----------------|----------------------|
| Available Model | TD-7421TE3(D/AR2) |
| | TD-7421TE3(D/SW/AR2) |