

CAMERA

# TD-7554AE1

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 ingress protection
- Support COC



[en.tvt.net.cn](http://en.tvt.net.cn)

For more information, please visit our website

**Shenzhen TVT DIGITAL TECHNOLOGY CO., LTD.**

Address: 23<sup>rd</sup> 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>

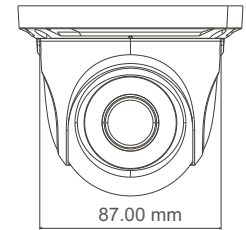
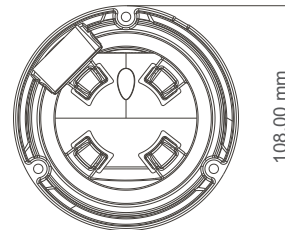
Fax: +86-755-33104777

E-mail: [overseas@tvt.net.cn](mailto:overseas@tvt.net.cn)

### SPECIFICATIONS

Model	TD-7554AE1
<b>Specifications</b>	
<b>Camera</b>	
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
<b>Functions</b>	
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°~360°; Tilt: 0°~90°; Rotation: 0°~360°
<b>Others</b>	
Power Supply	DC12V ( ± 10% )
Power Consumption	IR OFF : < 1W; IR ON : < 3W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % ( relative humidity )
Dimensions ( mm )	Φ 87 x 108
Weight ( net )	Approx. 0.36KG

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-7554AE1(D/SW/IR1)
-----------------	----------------------