

CAMERA

# TD-7422AE3

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
- 30 ~ 50m IR night view distance
- IP67
- 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>

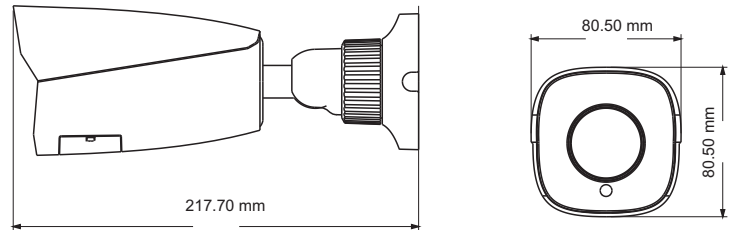
Fax: +86-755-33104777

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

### SPECIFICATIONS

Model	TD-7422AE3
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 2.9 "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	30 ~ 50 m
Frame Rate	30fps(60Hz); 25fps (50Hz)
Min. Illumination	0 lux (IR ON)
Lens	2.8 mm, fixed 2.8-12mm, varifocal
Lens Mount	M12
S / N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP 67
<b>Functions</b>	
Function Control	OSD ( COC Control )
Day & Night	ICR
Digital WDR	Yes
3D DNR	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
Defog	No
HLC	No
Sharpness	Yes
Mirror	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese and English
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 : < 3.5W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions ( mm )	217.7 x 80.5 x 80.5
Weight ( net )	Approx. 0.56KG

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-7422AE3(D/AR3)	Fixed lens
	TD-7422AE3(D/FZ/AR2)	Varifocal lens