

**TVT**

**Secure The World With You**



# **TD-7422AE2L**

**2 MP HD IR Water-proof Bullet Camera**

**TVT**

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

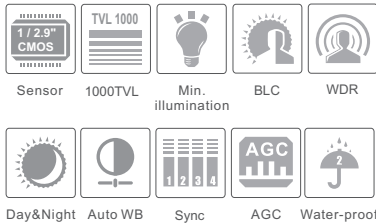
Tel: +86-755-36995888

Fax: +86-755-33104777

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

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

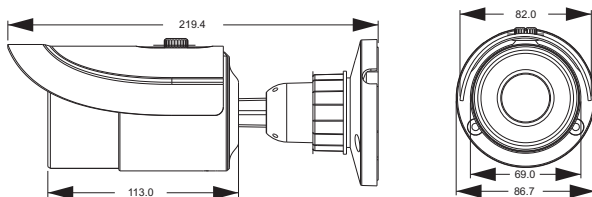
## 2 MP HD IR Water-proof Bullet Camera



### Features

- 1080P real time image, high resolution, true color
- AHD/TVI/CVI/CVBS lossless video output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- Support OSD menu
- High speed, long distance, real time transmission
- Auto color to B / W at low illumination
- Support ICR switch, true day / night
- Support noise reduction function
- 20 ~ 30m IR night view distance
- IP66 ingress protection
- Support COC
- Support 960H CVBS output

### Dimensions



### Available Accessories



TD-YXH0301

TD-YXH0103

TD-YXH0301+TD-YZJ0810



TD-YXH0301+TD-YZJ0501

TD-YXH0301+TD-YZJ0601

TD-YXH0104

## Specifications

Model	TD-7422AE2L
<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	20 ~ 30 m
Frame Rate	30fps ( 60Hz ), 25fps ( 50Hz )
Min. Illumination	0 Lux ( IR ON )
Lens	2.8~12 mm
Lens Mount	D14
S / N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP 66
<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	No
Sharpness	Yes
Mirror	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese / English
Angle Adjustment	Any angle
<b>Others</b>	
Power Supply	DC12V ( ± 10% )
Power Consumption	Day : < 1W; Night : < 4W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % ( relative humidity )
Dimensions ( mm )	Φ 87 x 219

### Available Model

Available Model	TD-7422AE2L ( D / FZ / SW / IR2 )
-----------------	-----------------------------------