

**TVT**

Secure The World With You

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



# TD-7421AE2

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

**TVT**

TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 5F, North Block, CE Lighting House, Hi-Tech Park, Nanshan District, Shenzhen, Guangdong Province, P.R.China 518057

Tel: +86-755-3330 6001

Fax: +86-755-3330 6002

Web site: [www.tvt.net.cn](http://www.tvt.net.cn)

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

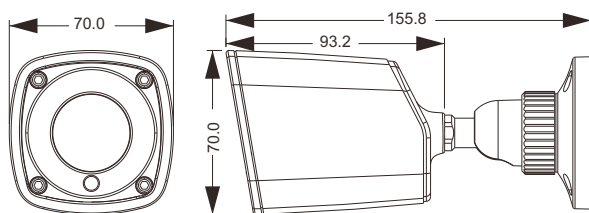
## 2 MP AHD IR Water-proof Bullet Camera



## Features

- 1080P real time image, high resolution, true color
- AHD 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
- 10 ~ 20m IR night view distance
- IP66 ingress protection
- Support COC
- Support 960H CVBS output

## Dimensions



## Available Accessories



TD-YXH0201

## Specifications

Model	TD-7421AE2
<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	10 ~ 20 m
Frame Rate	30fps ( 60Hz ), 25fps ( 50Hz )
Min. Illumination	0 Lux ( IR ON )
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
Global Exposure	Yes
Central Exposure	Yes
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
Sharpness	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 70 x 156

## Available Model

Available Model	TD-7421AE2 ( P-D / IR1 )
	TD-7421AE2 ( N-D / IR1 )