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# TD-7442AE

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

**TVT**

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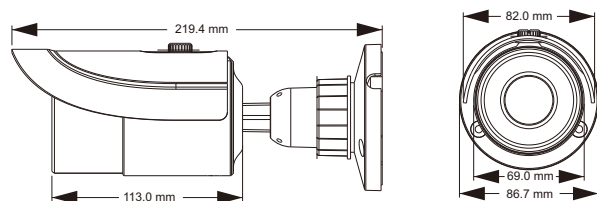
## 4 MP AHD IR Water-proof Bullet Camera



## Features

- 4MP real time image, high resolution, true color
- AHD lossless video output
- Up to 1200 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

## Dimensions



## Available Accessories



TD-YXH0201

## Specifications

Model	TD-7442AE
<b>Specifications</b>	
<b>Camera</b>	
Image Sensor	1 / 3 "CMOS
Resolution	4MP
Image Size	2560 x 1440
Video Output	AHD / TVI
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 25s ~ 1 / 50000s ( PAL ); 1 / 30s ~ 1 / 50000s ( NTSC )
IR Distance	20 ~ 30 m
Frame Rate	30fps ( 60Hz ), 25fps ( 50Hz )
Min. Illumination	0 Lux ( IR ON )
Lens	3.6 mm ( 2.8 mm, 6 mm and 3.3 ~ 12 mm optional )
Lens Mount	M12 and D14 optional
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 ( 2D DNR )
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Edge Brightness Compensation	Yes
Defogging	Yes
HLC	Yes
Sharpness	Yes
Mirror Image	Yes
Non Real-time Mode	Yes
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
Language	13 different languages
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-7442AE ( P-D / IR2 )
	TD-7442AE ( N-D / IR2 )
	TD-7442AE ( P-D / FZ / IR2 )
	TD-7442AE ( N-D / FZ / IR2 )