

TVT

Secure The World With You



TD-7421AM2

2 MP Starlight IR Water-proof Bullet Camera

TVT

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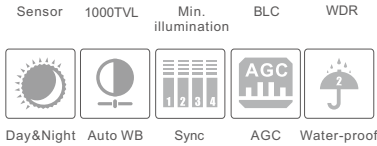
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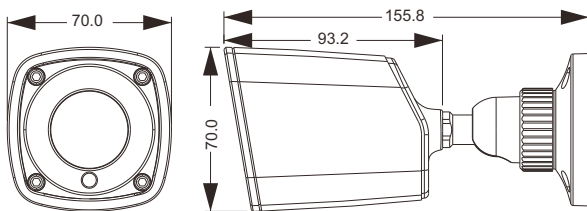
2 MP Starlight IR Water-proof Bullet Camera



Features

- 1080P real time image, high resolution, true color
- Support AHD / TVI / CVI / CVBS video output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- Starlight, WDR, 3D DNR
- 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-YXH0301

TD-YXH0103

TD-YXH0301+TD-YZJ0810



TD-YXH0301+TD-YZJ0501

TD-YXH0301+TD-YZJ0601

Specifications

Model	TD-7421AM2
Specifications	
Camera	
Image Sensor	1 / 2.8 "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	Color : 0.001 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
Functions	
Function Control	OSD (COC Control)
Day & Night	ICR
WDR	Yes (120dB)
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
Defogging	Yes
HLC	Yes
Image Setting	Yes
Defect Correction	Auto
Language	13 different languages
Angle Adjustment	Any angle
Others	
Power Supply	DC12V (± 10%)
Power Consumption	IR OFF : < 1W; IR ON : < 4W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	Φ 70 x 156

Available Model

Available Model	TD-7421AM2 (D / SW / IR1)
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