

TVT

Secure The World With You



TD-7451AE

5 MP HD Analog IR Bullet Camera

TVT

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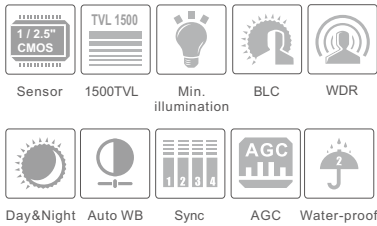
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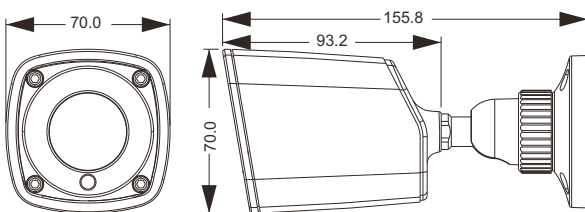
5 MP HD Analog IR Bullet Camera



Features

- 5MP@20fps/4MP@30fps image, high resolution, true color
- AHD / TVI / CVI / CVBS standard and lossless video output
- Up to 1500 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, WDR
- Support noise reduction function
- 10 ~ 20m IR night view distance
- IP66 ingress protection
- Support COC

Dimensions



Available Accessories



TD-YXH0301 TD-YXH0103 TD-YXH0301+TD-YZJ0810



TD-YXH0301+TD-YZJ0501 TD-YXH0301+TD-YZJ0601

Specifications

Model	TD-7451AE
Specifications	
Camera	
Image Sensor	1 / 2.5 "CMOS
Resolution	5MP/4MP
Image Size	2592 x 1944
Video Output	AHD / TVI / CVI / CVBS
Image System	PAL / NTSC
Electronic Shutter	Auto; 1 / 25s ~ 1 / 100000s (PAL); 1 / 30s ~ 1 / 100000s (NTSC)
IR Distance	10 ~ 20 m
Frame Rate	5MP @20fps/4MP@30fps
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
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
Smart IR	Yes
Image Setting	Yes
Defect Correction	Auto / Manual
Language	English and Chinese
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-7451AE (D / SW / IR1)
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