TVT

Secure The World With You

CAMERA

TD-7451AE3S

5MP Full-color HD Analog Bullet Camera

- 5MP 20fps/4MP real-time image, high resolution, true color
- AHD / TVI / CVI / CVBS standard and lossless video output
- Up to 1500 TVL resolution
- CMOS progressive scan, perfectly capturing the moving object
- Support OSD menu
- High speed, long distance and real time transmission
- Auto color to B / W at low illumination
- LED can be turned on or off automatically
- 24/7 full color imaging
- Support noise reduction function
- 10 ~ 20m LED view distance
- IP67 ingress protection
- Support COC
- Support coaxial audio transmission (Temporarily only valid in TVI signal mode)

en.tvt.net.cn

For more information, please visit our website

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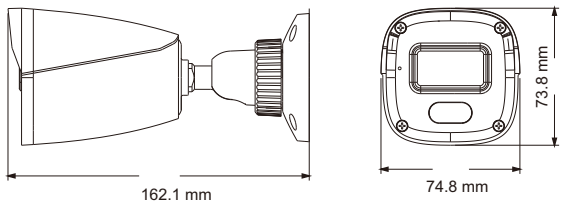
TD-7451AE3S

5MP Full-color HD
Analog Bullet Camera

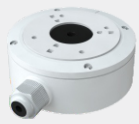
SPECIFICATIONS

Model / Specifications	TD-7451AE3S
Camera	
Image Sensor	1 / 2.5" CMOS
Resolution	5MP
Image Size	Max. 2944 × 1656 (16:9)
Video Output	AHD / TVI / CVI / CVBS
Audio	1CH built-in MIC
Image System	PAL / NTSC
Electronic Shutter	Auto; 1/50s~1/100000s (PAL); 1/60s~1/100000(NTSC)
LED Range	10 ~20 m
Frame Rate	TVI: 2944×1656@20fps, 2560×1440@25fps/30fps AHD: 2944×1656@20fps, 2560×1440@25fps/30fps CVI:2560×1440@25fps/30fps CVBS: PAL/NTSC
Min. Illumination	0 lux (LED ON)
Lens	2.8 mm
Lens Mount	M12
S / N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP 67
Functions	
Function Control	OSD (COC Control)
ICR	NO
Digital WDR	Yes
Digital NR	Yes, 2D DNR
AGC	Yes
Auto White Balance	Yes
BLC	Yes
HLC	Yes
Sharpness	Yes
Smart LED	Yes
Image Setting	Yes
Defect Correction	Auto
Language	Chinese and English
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°
Others	
Power Supply	DC12V (± 15%)
Power Consumption	LED OFF : < 1W; LED ON : < 4W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	162.1x 74. 8 x 73.8
Weight (net)	Approx. 0.25KG

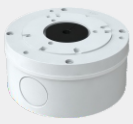
DIMENSIONS



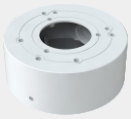
AVAILABLE ACCESSORIES



TD-YXH0301



TD-YXH0103



TD-YXH0104

TD-YXH0301+
TD-YZJ0501

TD-YXH0301+
TD-YZJ0601

TD-YXH0301+
TD-YZJ0810

AVAILABLE MODEL

Available Model	TD-7451AE3S(AU/WR1)

*All pictures and specifications are for reference only and are subject to change without prior notice.