

TVT

Secure The World With You



TD-7453AE

5 MP HD Analog IR Bullet Camera

TVT

TVT DIGITAL TECHNOLOGY CO., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay
Eco-Technology Park, Nanshan District, Shenzhen, Guangdong
Province, P.R.China

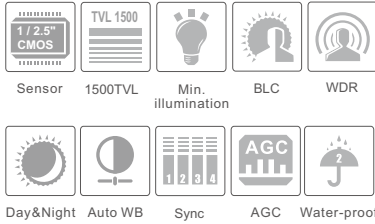
Tel: +86-755-36995888

Fax: +86-755-33104777

Web site: <http://en.tvt.net.cn>

E-mail: overseas@tvt.net.cn

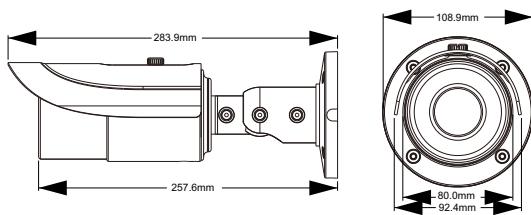
5 MP HD Analog IR Bullet Camera



Features

- 5MP@20fps/4MP@30fps image, high resolution, true color
- AHD / TVI / CVI / CVBS lossless video output
- Up to 1500 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, WDR
- Support noise reduction function
- 30 ~ 50m IR night view distance
- IP66 ingress protection
- Support COC

Dimensions



Available Accessories



TD-YXH0302



TD-YXH0101



TD-YXH0302+TD-YZJ0811



TD-YXH0302+TD-YZJ0501



TD-YXH0302+TD-YZJ0601

Specifications

Model	TD-7453AE
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	30 ~ 50 m
Frame Rate	5MP@20fps/4MP@30fps
Min. Illumination	Color : 0.001 lux@F1.2, AGC ON; B/W : 0 lux with IR
Lens	3.3 ~ 12 mm
Lens Mount	D14
Lens Adjustment	Manual/ OSD adjustment
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 : < 5W
Working Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	Φ 109 x 284

Available Model

Available Model	TD-7453AE (D / FZ / SW / IR3)
	TD-7453AE (D / MZ / SW / IR3)