

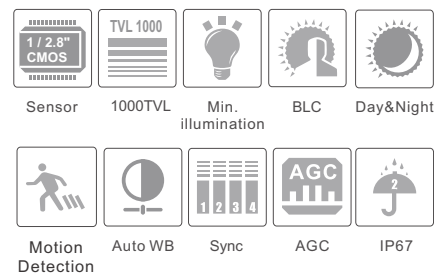
CAMERA

TD-7422AM3

2MP HD Starlight IR Bullet Camera



- 1080P real time image, high definition, true color, starlight
- AHD / TVI / CVI standard and lossless video output
- Up to 1000 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
- Support noise reduction function
- 30 ~ 50m IR night view distance
- IP67 ingress protection
- Support COC
- Support 960H CVBS output



en.tvt.net.cn

For more information, please visit our website

Shenzhen 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

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

Fax: +86-755-33104777

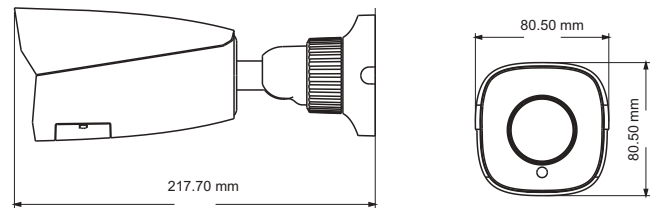
E-mail: overseas@tvt.net.cn

SPECIFICATIONS

Model	TD-7422AM3	
Specifications		
Camera		
Image Sensor	1 / 2.8 "CMOS	
Resolution	2MP	
Image Size	1920x1080	
Video Output	AHD / TVI / CVI / CVBS	
Image System	PAL / NTSC	
Electronic Shutter	Auto; 1/25s~1/50000s(PAL); 1/30s~1/50000s(PAL)	
IR Distance	30 ~ 50 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)	2.8~12mm
Lens Mount	M12	D14
S / N Ratio	≥52dB (AGC OFF)	
Ingress Protection	IP 67	
Functions		
Function Control	OSD (COC Control)	
Day & Night	ICR	
WDR	Yes (120dB)	
3D NR	Yes	
Global Exposure	No	
Central Exposure	No	
AGC	Yes	
Auto White Balance	Yes	
BLC	Yes	
LSC	Yes	
HLC	Yes	
Freeze	Yes	
Mirror	Yes	
Defog	No	
Sharpness	Yes	
Smart IR	Yes	
Motion Detection	Yes	
Privacy Mask	Yes	
Defect Correction	Auto	
Language	16 languages	
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~90°; Rotation: 0°~360°	
Others		
Power Supply	DC12V (± 15%)	
Power Consumption	IR OFF : < 1.5W; IR ON : < 6W; Motorized model: < 8.5W	

Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	217.7 x 80.5 x 80.5
Weight (net)	Approx. 0.56KG

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-7422AM3(D/SW/AR3)	Fixed lens
	TD-7422AM3(D/FZ/SW/AR3)	Manual zoom lens
	TD-7422AM3(D/AZ/SW/AR3)	Motorized zoom lens