

CAMERA

TD-7421AM4

2MP HD Analog IR Bullet Camera



- 1080P real-time image, high resolution, true color
- AHD / TVI / CVI standard and lossless video output
- Up to 1000 TVL resolution
- CMOS progressive scan, perfectly capture the moving object
- WDR
- 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
- 20 ~ 30m IR night view distance
- IP67
- Support COC
- Support 960H CVBS output
- Support coaxial audio transmission (currently only valid in TVI signal mode)



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>

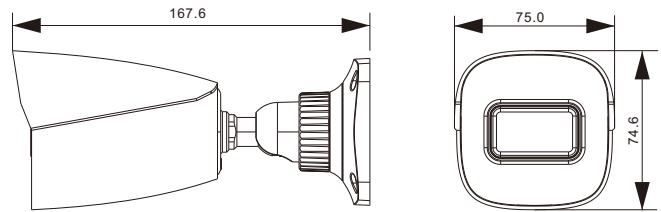
Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

SPECIFICATIONS

Model	TD-7421AM4
Specifications	
Camera	
Image Sensor	1 / 2.8 "CMOS
Resolution	2MP
Image Size	1920 x 1080
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 / 100000s (NTSC)
IR Distance	20 ~30 m
Frame Rate	TVI/AHD/CVI: 2MP @25fps/30fps CVBS: PAL/NTSC
Min. Illumination	Color: 0.001 lux @F1.2, AGC ON; B/W: 0 lux with IR
Lens	2.8 mm
Lens Mount	M12
S / N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP 67
Functions	
Function Control	OSD (COC Control)
WDR	120dB
Digital DNR	3D DNR
Coaxial Audio	Only TVI
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Front Light Compensation	Yes
HLC	Yes
Sharpness	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 (± 10%)
Power Consumption	Day: < 1W; Night: < 4W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)
Dimensions (mm)	167.6 × 75 × 74.6
Weight (net)	Approx. 0.371KG

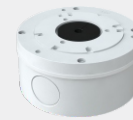
DIMENSIONS



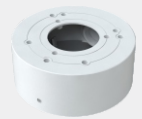
AVAILABLE ACCESSORIES



TD-YXH0301



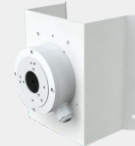
TD-YXH0103



TD-YXH0104



TD-YXH0301+
TD-YZJ0501



TD-YXH0301+
TD-YZJ0601



TD-YXH0301+
TD-YZJ0810

AVAILABLE MODEL

Available Model	TD-7421AM4(D/AU/SW/AR2)
-----------------	-------------------------