

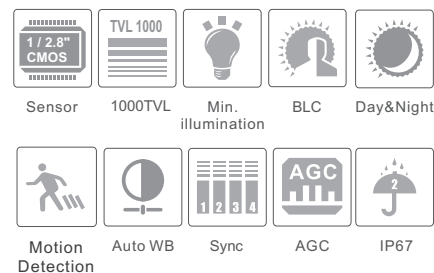
CAMERA

# TD-7421AM3

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
- 20 ~ 30m IR night view distance
- IP67 ingress protection
- Support COC
- Support 960H CVBS output



[en.tvt.net.cn](http://en.tvt.net.cn)

For more information, please visit our website

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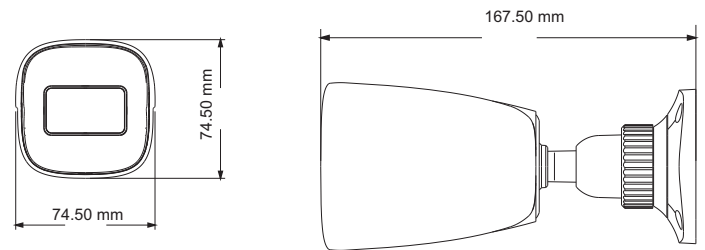
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### SPECIFICATIONS

Model	TD-7421AM3
<b>Specifications</b>	
<b>Camera</b>	
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	20 ~ 30 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 )
Lens Mount	M12
S / N Ratio	≥52dB ( AGC OFF )
Ingress Protection	IP 67
<b>Functions</b>	
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°
<b>Others</b>	
Power Supply	DC12V ( ± 15% )
Power Consumption	IR OFF : < 1.5W; IR ON : < 4W

Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % ( relative humidity )
Dimensions ( mm )	167.5 x 74. 5 x 74. 5
Weight ( net )	Approx. 0.37KG

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-7421AM3(D/SW/AR2)
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