

CAMERA

TD-7422AM4

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
- 30 ~ 50m 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

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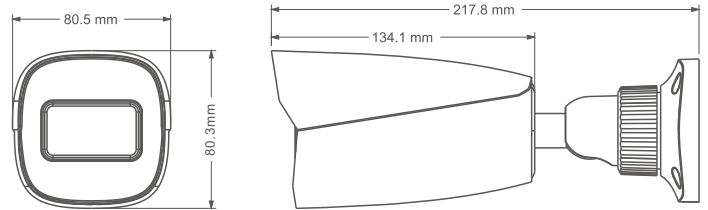
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SPECIFICATIONS

Model	TD-7422AM4	
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	30 ~50 m	
Frame Rate	TVI/AHD/CVI: 2MP @25fps/30fps CVBS: PAL/NSTC	
Min. Illumination	Color: 0.001 lux @F1.2, AGC ON; B/W: 0 lux with IR	
Lens	2.8 mm	2.8~12mm
Lens Mount	M12	D14
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°~90°; Rotation: 0°~360°	
Others		
Power Supply	DC12V (± 10%)	
Power Consumption	Day: < 1W; Night: < 6W	Day: < 1W; Night: < 8.5W
Working Environment	- 30 °C ~ 50 °C, 10 % ~ 90 % (relative humidity)	
Dimensions (mm)	217.8 × 80.5 × 80.3	
Weight (net)	Approx. 0.541KG	Approx. 0.601KG

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

Available Model	TD-7422AM4(D/AU/SW/AR3)	Fixed lens
	TD-7422AM4(D/AU/AZ/SW/AR3)	Motorized zoom lens