

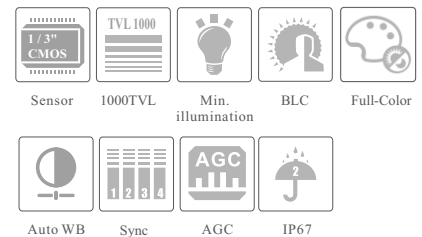
CAMERA

TD-7420AS4L

2MP Dual Illumination Analog 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 capturing the moving object
- Support OSD menu
- High speed, long distance and real time transmission
- 10 ~ 20m IR view distance; up to 10m white light view distance
- IP67 ingress protection
- Support COC
- Support coaxial audio transmission (Temporarily only valid in TVI signal mode)
- 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>

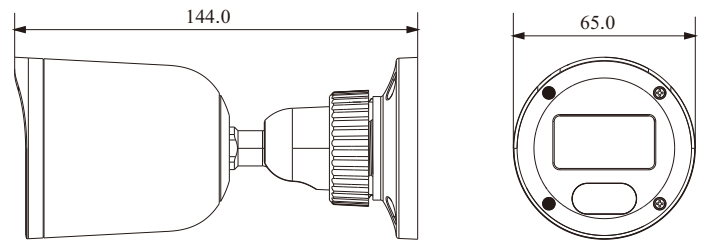
Fax: +86-755-33104777

E-mail: overseas@tvt.net.cn

SPECIFICATIONS

Model	TD-7420AS4L
Specifications	
Camera	
Image Sensor	1 / 3 "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
View Distance	IR range: 10 ~20 m; White light range: up to 10m
Frame Rate	TVI:2MP@25/30fps AHD:2MP@25/30fps CVI:2MP@25/30fps CVBS:PAL/NSTC
Min. Illumination	0.005lux @F1.2, AGC ON; 0 lux (LED ON)
Lens	2.8 mm
Lens Mount	M12
S / N Ratio	≥52dB (AGC OFF)
Ingress Protection	IP 67
Functions	
Function Control	OSD (COC Control)
Digital WDR	Yes
Digital NR	Yes, 2D DNR(3D, only used with TVT'S DVRs)
AGC	Yes
Auto White Balance	Yes
BLC	Yes
Contrast	Yes
Saturation/Color Gain	Yes
Sharpness	Yes
Coaxial audio	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	LED OFF : < 1W; LED ON : < 3W
Working Environment	-30°C~50°C, 10%~90% (relative humidity)
Dimensions (mm)	Φ 65 x 144
Weight (Net)	Approx. 0.15KG

DIMENSIONS



AVAILABLE MODEL

Available Model	TD-7420AS4L(D/AU/AW1)
-----------------	-----------------------