

TVB-6106

TruVision HD-TVI analog bullet camera, 8MPX, 2.7 to 13.5 mm motorized lens, 80 m IR, 12 VDC/24 VAC, IP67

Product overview

The TruVision line includes a comprehensive family of HD-TVI infrared (IR) cameras for stand-alone or integrated installations. Designed for optimal image quality over existing coaxial cable, options are available at up to 8Mpx resolution.

Ideal for improving video quality of existing analog surveillance system installations ranging from convenience stores to retail mall parking lots, the TruVision HD-TVI line has the right cameras for your new or existing project and can help you stay within budget constraints without compromising security needs.

The cameras have true day/night capabilities, providing color images by day and black-and-white images under IR operation in low light applications. TruVision HD-TVI cameras are available with either fixed lens or varifocal lens.

Form factors include dome, traditional bullet and turret cameras . Bullet models offer a familiar form factor that features a pre-installed wall mount with cable management. All models are IP67 rated for outdoor installation and select dome models are available with an IK10 vandal-rated enclosure.

All TruVision HD-TVI cameras are designed to install quickly and easily, right out of the box, so you can be up and running in no time.



Details

- 8MPx HD-TVI resolution
- HD-TVI technology for transmitting high quality video over existing coax cable
- True day/night functionality and infrared illuminators with Smart IR function for capturing images in various lighting scenarios
- IR range of up to 80 m
- IP67 environmental rating
- True wide dynamic range
- 2.7 to 13.5 mm lens
- 12 VDC or 24 VAC
- Provide OSD functionality via TruVision up the coax control
- Back box included

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Technical specifications

Geral		Compatible TruVision Recorders/Encoders	
Technology	HD-TVI analog	TVR12HD	(View max. 1080p, Record max. 1080p @ 12 fps)
Video standard	NTSC, PAL	TVR44HD	(Record/View max. 1080p)
Image settings	Mirror	TVR15HD	(Record/View max. 1080p)
Video output	BNC Composite PAL / NTSC, HD-TVI	TVR45HD	(Record/View max. 1080p)
Câmera		TVR46HD	(View max. 8Mpx @ 12.5fps, Record max. 8Mpx @ 8 fps)
Max. resolution	8 MP (4K)	TVE-110/410/810/1610	(not compatible)
Sensor scan	Progressive	TVE-120/420	(View max. 5Mpx @ 12 fps, Record max. 5Mpx @ 12 fps)
Sensor type	CMOS	TVE-820/1620	(View max. 8Mpx @ 12 fps, Record max. 8Mpx @ 12 fps)
Effective pixels (H x V)	3840 x 2160	Supported Accessories	
Shutter time	1/12.5 s (PAL) or 1/15 s (NTSC) to 1/50,000	TVD-M-PMA	Pole Mount Adaptor
Desempenho de iluminação		TVD-M-CMA	Corner Mount Adaptor
WDR type	True WDR		
WDR	130 dB		
Day/night	True Day/Night		
Motorized IR cut filter	Yes		
Color sensitivity	0.003 Lux @ (F1.2, AGC ON)		
B/W sensitivity	0 Lux with IR		
Infrared (IR)	Yes		
IR range	80 m		
Lente			
Lens type	Varifocal motorized		
Focal length	2.7 to 13.5 mm		
f-stop	f1.2		
Auto iris	Yes		
Auto focus	No		
Motorized zoom	Yes		
Elétrica			
Operating voltage	12 VDC or 24 VAC		
Power supply type	12 VDC, 24 VAC		
Power consumption	10.8 W max.		
Físico			
Physical dimensions	84.5 x 92 x 255.1 mm		
Net weight	925 g		
Colour	Grey (Pantone 428c)		
Material	Aluminium		
Form Factor	Bullet		
Ambiental			
Vandal proof	No		
Environment	Indoor / Outdoor		
Operating temperature	-40 to 60°C		
Relative humidity	90% or less, noncondensing		
IP rating	IP67		
Regulamentar			
Compliance	CE, REACH, RoHS, WEEE		



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