

DATASHEET

TVD-6112

Truvision HD-TVI Analog Dome Camera

MAIN FEATURES

- Truvision HD-TVI Analog Dome Camera
- Smart Hybrid light
- 2MP
- 2.8mm Lens
- 40m IR and White light
- 12VDC
- IP67
- IK10

TECHNICAL SPECIFICATIONS

Power supply

Operating voltage	12 VDC
Power supply type	12 VDC
Power consumption	5 W max.

Inputs / outputs

Video output	HD-TVI
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Physical characteristics

Color sensitivity	0.0005 Lux @ (F1.0, AGC ON), 0 Lux with white light
Physical dimensions	Ø 121 × 98 mm Ø 4.78 × 3.84 in.
Net weight	560 g 1.23 lb.
Colour	Grey (Pantone 428c)
Material	Metal

Environmental characteristics

Environment	Indoor, Outdoor
Operating temperature	-40 to 60°C -40 to 140 °F
Relative humidity	<90%, noncondensing
IP rating	IP67

Other characteristics

Technology	HD-TVI analog
Video standard	NTSC, PAL

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TECHNICAL SPECIFICATIONS

Privacy masking	4 programmable privacy masks
Max. resolution	2 MP
Sensor scan	Progressive
Sensor type	CMOS
Effective pixels (H x V)	1920 x 1080
Shutter time	PAL: 1/25 s to 1/50,000
NTSC	PAL: 1/30 s to 1/50,000
WDR type	True WDR
WDR	130 dB
White light	Yes
White light range	Up to 40 m
Digital noise reduction	3D DNR
Day/night	True Day/Night
Motorized IR cut filter	Yes
Infrared (IR)	Yes
IR range	Up to 40 m
Lens type	Fixed
Focal length	2.8 mm, horizontal FoV: 105°, vertical FoV: 56°, diagonal FoV: 123°
f-stop	F1.0
Auto iris	No
Audio in	Built-in mic.
Alarm strobe light	Yes
Form Factor	Dome
Vandal proof	Yes
Impact rating	IK10
Compliance	CE, REACH, RoHS, WEEE
TVR12HD	(Record max. 12 fps)
Category	Reference
Brackets & Mounts	TVD-CBW