



## TVW-2401

TruVision HD-TVI Analog Wedge Camera, PAL, 1080p, 2.8 mm lens

### Overview

The TruVision® HD-TVI Analog Wedge Camera by Interlogix delivers cost effective surveillance with high resolution HD-TVI technology and up to 1080p image quality over existing coaxial cable. This camera also has the ability to see in low-light conditions providing color images by day and black-and-white images in night-time applications (in conjunction with IR illumination).

Along with an IP66 rating for outdoor installation, it is also IK8 rated for impact resistance.

With quick and easy installation, the HD-TVI Wedge Camera is ideal for new or existing projects and helps users stay within budget constraints without compromising security needs.



### Standard Features

- 1080p HD resolution
- HD-TVI technology for transmitting HD 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 10 m
- IP66 environmental rating
- True WDR (120 dB)
- 2.8 mm fixed lens
- 12 VDC
- Provide OSD control via TruVision up the coax and built-in menu button
- IK8 vandal rating

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## Specifications

### Camera

Pick-up device:	1/3" Progressive Scan CMOS
Total pixels (H x V):	1920 x 1080
Effective pixels (H x V):	1920 x 1080
Resolution:	1080p
Sync. system:	Internal
S/N ratio:	62 dB (AGC Off)
Electronic shutter:	1/25 to 1/50,000 s
Day/Night:	True Day/Night
Motorized IR cut filter:	Yes
Color sensitivity:	Color: 0.01 lux @ f1.2 (AGC On); B&W: 0.001 lux @ f1.2 (AGC On)
B/W sensitivity	0 Lux with IR on
Video output:	HD-TVI
IR distance:	Up to 10 m
Lens type:	Fixed: 2.8 mm @ F1.4
Wide dynamic range:	120 dB
Digital noise reduction	3D DNR
OSD:	Built-in OSD button, TruVision Coax OSD control on both HD-TVI and 960H

### Electrical

Power source:	12 VDC
Power consumption:	5 W (max.)
Current:	420 mA

### Environmental & Physical

Weight:	260 g (0.57 lbs)
Dimensions:	97 x 46.8 x 99.5 mm (3.82 x 1.84 x 3.92 in.)
Operation temperature:	-30 to +60 °C (-22 to +140 °F)
Storage temperature:	-20 to +70° C (-4 to +158° F)
Environmental rating:	IP66
Vandal Rating:	IK8

### Accessories

TVD-CB2	TruVision Dome 2" Cup Base
DR-RWM	TruVision Wall Mount (use w/DR-RWM-AD Wedge Adapter Plate)
DR-RWM-AD	Adapter for TruVision Wedge or Plastic Dome to DR-RWM or TVD-M2-WM Wall Mounts
TVD-BB3	TruVision Dome Back Box (use w/DR-RWM-AD Wedge Adapter Plate)
TVD-LWB-1	TruVision Dome Bracket, L-Shape (for Analog/IP Wedge and Analog/HD/IP Plastic Dome Cameras)
TVD-PPB	TruVision Dome Pendant-Mount Bracket (use w/ TVD-CB2)
TVD-SNB	TruVision Dome Swan Neck Bracket (use w/ TVD-CB2)
TVW-DVM	TruVision Dual View Mount for Wedge Cameras (use w/TVD-PPB)
TVD-M2-WM	TruVision Dome Wall Mount (use w/TVD Analog/HD-TVI/IP VF Dome; Fixed Lens HD-TVI/IP Dome and IP Wedge via DR-RWM-AD)
TVW-AWB-1	TruVision Outdoor Angled Back Box for Wedge Cameras
TVW-AWB-2	TruVision Indoor Angled Back Box for Wedge Cameras
TVW-2G-AD	TruVision Double Gang Box Adapter Plate for Wedge Cameras

## Ordering Information

Part No.	Description
TVW-2401	TruVision HD-TVI Analog Wedge Camera, PAL, 1080p, 2.8 mm lens

