

### TVP-2401 Truvision HD-TVI Analog PTZ, PAL, 1080P, 30X, DWDR, Wall Mount, CVBS & TVI Dual-Output, TVI/RS485/RS422 Control, 24VAC, IP66

#### **Overview**

The TruVision HD-TVI Analog PTZ Cameras by Interlogix® utilize the latest PTZ technology to provide powerful, cost-effective surveillance for retail, commercial and small business applications. With 1080p resolution and a 30X optical zoom (16X digital) working together, these cameras deliver crisp, clear images, even at a distance.

With advanced features, such as True Day/Night surveillance and Digital Wide Dynamic Range (DWDR) imaging, these cameras provide optimal image quality in a variety of indoor or outdoor environments. HD-TVI Analog PTZ cameras are easy to change, with wall, pendant (IR or non IR), surface or flush mounting options to meet various application needs.

These cameras are also fully programmable, with up to 256 presets, 8 preset tours, and shadow tours for end-user customization and flexibility. A 24-zone privacy-mask feature allows these cameras to block out sensitive areas, such as fitting rooms, or restricted areas. Motion detection, privacy masking and electronic image stabilization add substantial value and enhanced security to any surveillance system.



#### **Details**

- 1/3" Progressive Scan CMOS
- 1080p resolution
- Dual output HD-TVI and 960H BNC
- HD-TVI technology for transmitting full HD-quality video over existing coax cable
- 24 Privacy Masks
- Models include 2 alarm inputs and 1 relay output
- 256 preset positions, 8 preset tours, and 4 shadow tours
- 360° Endless Rotation
- 250°/s Pan Preset Speed and 300°/s Tilt Preset Speed
- Auto-Flip image
- Compatible with GEA and UVP accessories
- · Wall bracket to be ordered seperately
- EIS (Electronic Image Stabilization )

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#### **Technical specifications**

#### General

Technology	HD-TVI analog			
Video standard	PAL			
Privacy masking	24			
Video output	HD-TVI			

#### Camera

Sensor size	1/3"		
Max. resolution	1080p		
Sensor scan	Progressive		
Sensor type	CMOS		
Total Pixels (H x V)	1080p		
Effective pixels (H x V)	1080p		

#### Lighting performance

WDR type	Digital WDR		
Digital noise reduction	3D DNR		
Day / night	True Day/Night		
Motorized IR cut filter	Yes		
Color sensitivity	0.02 lux @ f1.6 (AGC On)		
B/W sensitivity	0.002 lux @ f1.6 (AGC On)		
Infrared (IR)	No		

#### Lens

Lens type	Varifocal motorized			
Lens mount type	Camera Block			
Focal length	4.0 to 120 mm			
Auto iris	Yes			
Auto focus	Yes			
Motorized zoom	Yes			

#### Pan/ tilt / zoom

Pan	Pan Manual Speed: 0.1° to 250°/s Pan Preset			
	Speed: 300°/s			
Tilt	Tilt Manual Speed: 0.1° to 150°/s Tilt Preset			
	Speed: 200°/s			
Endless pan	360°endless			
Auto flip	Yes			
Optical zoom	30x			
Digital zoom	16x			
Preset positions	256			
Preset tours	8			
Shadow tours	4			
Supported PTZ proto	cols AD_CODE, BOSCH_CODE, Interlogix RS-485,			
	Pelco-D, Pelco-P			

#### Alarm I/O

Alarm inputs	2	
Alarm outputs	1	
Alarm I/O connection	Terminal Type	

#### Storage

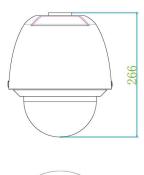
Local storage support No

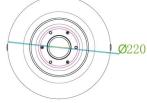
Video intellig	gence				
Alarm trigger		Motion tamper	detection, Privacy Masking, Video ing		
Smart event		Defog, Electronic Image Stabilization (EIS)			
Intelligent track	ing	No			
Electrical					
Power supply ty	ре	24 VAC			
Power supply va	alue	24 VAC			
Power consump	tion	20 W			
Current consum	ption	1.190 A			
Physical					
Physical dimensions		220 x 2	.66 mm		
Net weight		3 kg			
Colour		Grey			
Form Factor	m Factor PTZ				
Mount			t mount (requires additional accessory), ount (requires additional accessory)		
Environment	tal				
Vandal proof		Yes			
Impact rating		IK10			
Environment		Outdoor			
Operating temperature		-30 to +65°C -22 to +149°F			
IP rating		66			
Regulatory					
Compliancy		CE, FCC, HALT, REACH, RoHS, UL, WEEE			
Compatible	produc	ts			
Category	Reference		Description		
Power Supplies ATD-68		14-PSU	Power supply unit for dome cameras and fixed cameras, 24 VAC, 4 Amps		

#### Video intelligence

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Unit:mm



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