TVI-PT9040-IR-20X / TVI-PT9040-IR-33X

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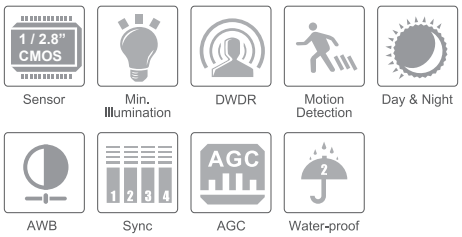
2Mp HD-TVI Infrared PTZ Cameras



Key Features

- Powerful 20x / 33x optical zoom
- 1/3” 2 MP Sony 322 CMOS
- HD-TVI Lossless video output
- Max.25/30fps@1080p resolution
- DWDR, Defog, Day/Night(ICR), DNR (2D&3D), Auto iris, Auto focus, AWB, AGC, BLC
- OSD menu with humanized design, easy for operation
- Max 200°/s pan speed, 360° endless rotation
- Up to 128 presets, 4 auto scan, 4 tour, 4 pattern, clock functions
- Dual DC24V/DC12V support, IP66
- 9 pc New array IR LEDs up to 120m, constant control

Specifications

Model	TVI-PT9040-IR-20X	TVI-PT9040-IR-33X
Sensor	1/3" 2Megapixel progressive scan Sony 322 CMOS	
Interface	HD-TVI Lossless video output	
Max Imagine Resolution	1920*1080p	
WDR	DWDR	
Min. Illumination	Color:0.1 Lux; W/B:0.01Lux	
Optical Zoom	20X,f=4.7-94mm,	33X,f=4.6-152mm
Frame	25/30 fps	
OSD	Support	
Communication	RS485/ Control over Coaxial (Hikvision & TVT's TVR)	
Protocols	Pelco D/P auto recognized	
Manual speed	Pan（0.2°～200°/s）	
	Tilt（0.2°～150°/s）	Tilt（0.2°～100°/s）
Preset speed	200°/S	
Rotation	Continuously 360°； tilt 0～90° with auto-flip	
Speed Proportion	Human-oriented focal length/speed adaptation	
Preset	128 preset, title can be edited	
Auto-flip	Tilt down 90°, with auto-flip 180°	
Scan	355° programmable， 4 scan	
Pattern	4 patterns, time and speed can be set	
Power up Action	Auto restore to previous PTZ and lens status after power failure	
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period	
Time task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time	
Decoder	Built-in	
Video output	Female BNC	
Baud rate (RS485)	2400 / 4800 / 9600/19200 bps	
Temperature	-40℃～+60℃	
Humidity	0～95%（Non-condensation）	
Protection grade	IP66, 4000v lightning-proof, surge-proof	
Power Supply	DC24V/AC24V	
Net weight	5kg	

Design and specifications are subject to change without notice.

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