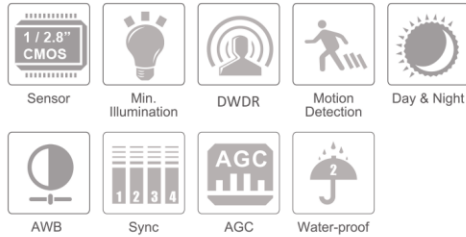




Specifications

Model	TVI-PT9040-IR-20X	TVI-PT9040-IR-33X
Sensor	1/3" 2.4MP Sony Sensor	
Interface	HD-TVI Lossless video output	
Max 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	
IR LEDs	9 Super IR	
IR Distance	120m	
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°C ~ +60°C	
Humidity	0~95% (Non-condensation)	
Protection grade	IP66, 4000v lightning-proof, surge-proof	
Power Supply	DC 24V / AC 24V	
Net weight	5kg	



Key Features

- Powerful 20x / 30x optical zoom
- 1/3" 2.4Mp Sony Sensor
- 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 DC 24V / AC 24V support,IP66
- 9 pc New array IR LEDs up to 120m, constant control