

VT-PT Series

VIDEOTEKNIKA
THERMAL IP NETWORK SOLUTIONS



Features

- Dual Camera System / Thermal and Visible Light Camera
- Separate double cabins design, no light interference
- Side housing open design, easy camera installation
- Support angle return function
- Anti-surge, lighting protection
- Indoor or outdoor application
- Unique Cooling System (Dual Fans and Simi Conductors technology)
- Thermal cameras Available with Different Lenses 35mm, 50mm, 75mm & 100mm f 1.0 Fixed and 25mm ~ 100mm(4X) Continues Zoom

Model Number	VT-PT300-IP	VT-PT600-IP
Resolution(pixels)	384x288	640x480
Spectral response	8-14μm (Un-cooled LWIR micro-bolometer)	
Pixel Pitch	17μm	
Thermal Sensitivity (NETD)	<40mK @f1.0, 30Hz, 300K	<50mK @f1.0, 30Hz, 300K
Operating temperature	-35°C ~ +80°C, working humidity: ≤90% RH	
Digital Zoom	2X, 4X, 6X	
Video Output Format Rate	Compressed video data, H.265, MPEG4, MJPG (ONVIF) CVBS analogue video(BNC port), NTSC 30Hz, PAL 25Hz	
Protocol	Pelco P, Pelco D	
Lens	35mm, 50mm, 75mm, 100mm & 25mm ~ 100mm(4X) Continues(Optional)	

Visible Light Camera

P & T Drive

Lens	1/2" Sony CMOS Sensor	Pan Rotation Range	0°~360° (tilt angle -40°~+80°)
Total Pixels	1952(H) x 1241 (V) = 2.42M Pixels	Pan / Tilt Speed	(0.01° ~45° /s) / (0.01° ~15° /s)
Resolution	Digi.:1080p/60(50)fps,1080p/30fps	Presets	200 Preset, 8 auto scan,8 cruising track
Focal Length	f= 6~210mm (Optical Zoom Lens)	Interface	TC/IP, RS485, RS 422
		Dimensions	265mmx 180mmx 315mm
Voltage	24VDC / POE Calse 3		
Ethernet	Giga Ethernet(10/100/1000Mbps)		
Power Supply	AC 24V/ DC 24V , ≤85W		
Total Weight	15.5kg		

