



The most accurate intrusion detection and video alarm verification system available.

FLIR TCX™

Thermal PTZ Camera

The new FLIR TCX PTZ is the industry's most affordable, high-performance thermal PTZ camera. The FLIR TCX Thermal PTZ camera was designed to easily integrate with existing alarm sensors to deliver accurate, real-time visual assessment and alarm verification. Available in 640x480 and 320x240 resolutions, the FLIR TCX PTZ has on-board Video Motion Detection (VMD) analytics for accurate intrusion detection 24/7. FLIR thermal cameras give you the advantage to see clearly in complete darkness without any illumination, in bright sunlight, through smoke, dust or even light fog.

THE APPROPRIATE RESPONSE, EVERY TIME

A powerful platform that provides real-time visual assessment and visual alarm verification.

- No illumination required; outperforms visual cameras at night, in challenging lighting conditions, low-contrast scenes, inclement weather and heavily landscaped areas.
- Works with legacy intrusion detection technology by providing clear visual imagery of detected motion or activity 24/7.

SUPERIOR RESOLUTION AND PTZ PERFORMANCE

The TCX PTZ provides extremely affordable performance with two resolutions and lens options.

- Continuous 360° pan; up to 400°/sec, -15° to 90° tilt, auto-flip 180°; 300°/sec - 4x continuous eZoom
- Choose from 640x480 or 320x240, 16:9 and 4:3 aspect ratios
- Human Observation Detection Range: 25° ~ up to 390m/1,270ft, 32° ~ up to 570m/1,870ft (good conditions)
- WDR Thermal with DDE & AGC for clear video and video alarm verification 24/7

EASY INTEGRATION IN ALL ENVIRONMENTS

With the flexibility to install into any new or existing system, TCX products easily integrate anywhere you need them.

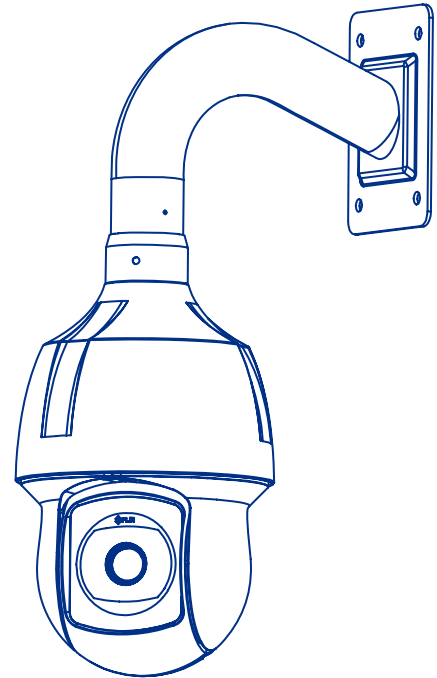
- Compatible with ONVIF Profile S IP, MPX (HDCVI) and analog VMS systems
- PoE, 24 VAC, Indoor/outdoor IP66, temp range -40C – 55C (Anti-Ice)
- Plug and play with FLIR mobile & PC apps, and FLIR network and MPX recorders



The World's **Sixth Sense™**

Specifications

Camera Model	TCX Thermal PTZ Camera
	PTZ Dome IP/MPX/analog Thermal Camera
Image Sensor	Uncooled sun-safe VOx microbolometer
Resolution	2°: 640 x 480 (4:3) 640x360 (16:9), 25°: 336x240 (4:3), 336x189 (16:9)
Thermal FOV	25° or 32°
Video Outputs	IP, MPX & analog video outputs
IP Video	Triple stream, H.264 and MJPEG
ONVIF Conformance	Profile S
Operating Temp Range	-40°C to 60°C
Power Inputs	PoE+, 24 VAC
High Performance Surge Protection	Yes
Anti-Ice/De-Ice	Anti-Ice
Wide Dynamic Range Thermal	Yes
Environmental	IP66
Compliance	FCC, CE
Visible Camera	—
Pan Angle/Speed Tilt Angle/Speed	Continuous 360°; up to 400°/sec -15° to 90°, auto-flip 180°; 300°/sec
Key Features	<ul style="list-style-type: none"> • Tri-Mode - each camera provides IP, MPX and analog video outputs • WDR Thermal with DDE & AGC Region of Interest • 24/7 visible dome replacement • Ideal for use with 3rd-party video analytics.



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