



## SR PT

### Pan/Tilt option for SR-Series Thermal Security Cameras

**The best thermal security cameras in the business, now with a fully integrated Pan/Tilt option**

FLIR's powerful SR-Series thermal security cameras complement and extend your security camera network. They turn night into day, allowing you to see intruders invisible to the naked eye. The new Pan/Tilt option is tough, fully integrated with the camera, and has a proven Pelco D interface for reliable, trouble-free use.

#### APPLICATIONS

- Fully integrated thermal camera and Pan/Tilt solution
- Pan/Tilt option expands the performance of the SR Series thermal cameras
- Field-proven Pan/Tilt with Pelco D control interface
- Easy integration
- Broad range of lens options: 19mm (36° FOV), 35mm (20° FOV), 50mm (14° FOV), and 100mm (7° FOV)
- Digital Detail Enhancement (DDE) for optimal image quality
- Network ready - fully compatible with third-party video encoders





## SYSTEM OVERVIEW

### CAMERA PERFORMANCE

#### Thermal Camera only

Sensor Type	320 x 240 (256 PAL)
Field of View Options	19mm (36° FOV) 35mm (20° FOV) 50mm (14° FOV) 100mm (7° FOV)
Spectral band	7.5-13.5um

#### Output

Video	NTSC or PAL
Connector	BNC

### PAN/TILT SYSTEM

#### Dimensions and Weight

Dimensions (pedestal mount)	19" x 10.5" x 8" (19mm, 35mm, and 50mm) 19" x 14.25" x 8" (100mm)
Weight	21lb. (19mm, 35mm, and 50mm) 23 lb. (100mm)

#### Power

Input Voltage	24VAC, +/-10%
Consumption	80 VA Max

#### Field of Regard

Motion Range	Pan: 360° continuous Tilt: +33° to -83°
Angular Velocity (°/sec.)	Pan, Manual Mode: 0.5°/sec to 40°/sec Pan, Preset & Turbo Modes: 100°/sec Tilt, Manual Mode: 0.5°/sec to 20°/sec Tilt, Preset Mode: 30°/sec

#### Environmental

Operating Temperature	-32°C to +50°C
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