



PORTABLE
VIDEO
SYSTEMS

THC-36 COMPACT THERMAL CAMERA

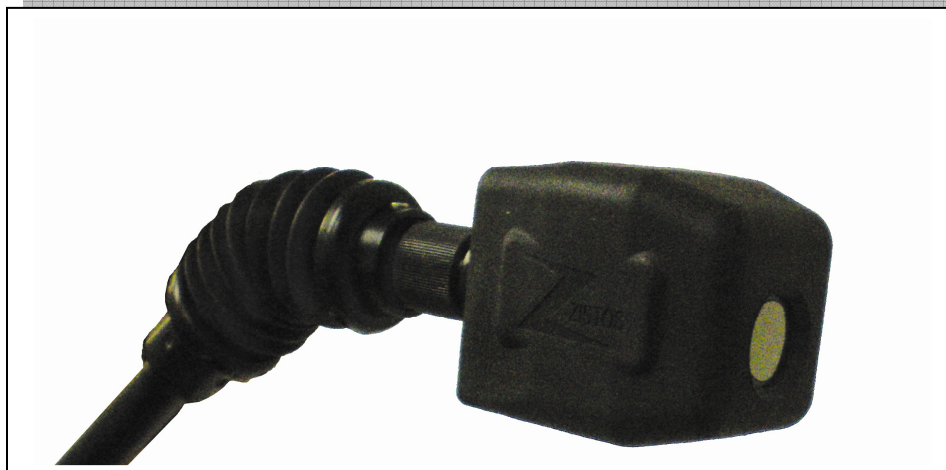
Zistos' Compact Thermal Camera Offers the Benefits of Remote Thermal Imaging with 320 x 240 Resolution in a New Cost Effective Design.

THC-36 THERMAL CAMERA FEATURES:

- Highly Cost Effective Design
- Ideally Suited For Many Law Enforcement, First Responder And Inspection Applications
- 320 X 240 Resolution Thermal Sensor
- Rugged Weather Resistant Design For Use In Demanding Environments
- Attaches To Any Zistos Extension Pole For A Wide Range Of 2' To 20' Reach
- Forward/Backward Compatible With All Existing Zistos Products

THC-36 SPECIFICATIONS

THERMAL IMAGING CAMERA	
Material & Structure	Uncooled Microbolometer (320 x 240 pixel array)
Spectral Response	8 – 14 μm (filter bandwidth)
Contrast / Brightness	Automatic/Advanced Image Processing
FOV	36° Horz. x 27° Vert.
Size	2.5"W x 2.5"H x 3.7"L (6.4 cm x 6.4 cm x 9.4 cm)
Weight	0.8 Lbs.
Operating Temp.	-4F to 149F (-20C to 65C)
Thermal Sensitivity	<100mK @ +25°C
Range to Detect Human Activity	250'



THC-36 CAMERA HEAD SHOWN ON ARTICULATING POLE