Temperature changes can indicate problems in many areas you see everyday, including:

- Electrical distribution and service
  - Switch gear
  - Panels
  - Controls
  - Fuses
  - Transformers
  - Receptacles
  - Lighting
  - Conductors
  - Bus bars
  - Motor control centers

- Mechanical
  - Motors
  - Bearings
  - Pumps
  - Gear boxes
  - Drive belts

Specifications

<table>
<thead>
<tr>
<th></th>
<th>Ti9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detector size</td>
<td>160 x 120</td>
</tr>
<tr>
<td>Thermal sensitivity (NETD)</td>
<td>≤0.2 °C at 30 °C (200 mK)</td>
</tr>
<tr>
<td>Field of View (FOV)</td>
<td>23 ° x 17 °</td>
</tr>
<tr>
<td>Minimum focus distance</td>
<td>15 cm</td>
</tr>
<tr>
<td>Temperature range</td>
<td>-20 °C to +250 °C (−4 °F to +482 °F)</td>
</tr>
</tbody>
</table>

For full specifications go to www.fluke.com/ti9

Includes everything you need to get started:
- SmartView® analysis and reporting software
- 2 GB SD card, SD card reader
- Hard and soft carrying case
- Hand strap
- Rechargeable battery
- AC charger/power supply
- Training DVD

Ordering information
Fluke Ti9 Thermal Imager

Try the virtual demo on the web
www.fluke.com/ti9virtualdemo

For more information, visit www.fluke.com/ti9

Fluke. Not just infrared. Infrared you can use.

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Fluke has now provided electricians and technicians with the perfect solution to get the full picture quickly and easily with the right features at an affordable price. If cost was a barrier before, it’s not any longer.

Find the hot spots instantly
- Superior resolution to view more essential details
- Small details are visible in a perfectly focused image
- Large widescreen full VGA color LCD display
- Temperature range supports basic electrical and mechanical applications

Easy to use
- Intuitive, three-button menu, simply navigate with the push of a thumb
- Adjustable focus
- Just point, shoot and the image is captured. It is that easy.

Rugged
- Withstands dust and water, IP54 rating
- Withstands a drop test of 2 meters
- Protective lens cover

Try the virtual demo on the web
www.fluke.com/ti9virtualdemo