

## P/N: TA70

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### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>

### Disclaimer

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|                       |  |
|-----------------------|--|
| Part number           | TA70   |
| Part description      | CAT IV Insulated Alligator Probes  |
|                       | <ul style="list-style-type: none"> <li>• Works with FLIR TA80 test probes.</li> <li>• Complies with latest UL CAT IV/CAT III—1000 V.</li> <li>• Slide-on connection with finger guards.</li> <li>• 2 year warranty.</li> </ul> |
| <b>Specifications</b> |  |
| Maximum capacity      | 10 A   |
| Operating temperature | -10 to 50°C (14 to 122°F)  |
| Relative humidity     | Maximum relative humidity 80% for temperature up to 31°C (88°F) decreasing linearly to 50% relative humidity at 50°C (122°F)   |
| Storage temperature   | -20 to 60°C (-4 to 140°F), <80% relative humidity  |
| Altitude              | Operating below 2000 m (6562')   |
| <b>Meter data</b>     |  |
| Suitable main unit    | FLIR TA80 test leads   |
| Warranty              | <a href="https://www.flir.com/testwarranty">https://www.flir.com/testwarranty</a>  |
| <b>Certifications</b> |  |
| Certifications        | IEC/EN 61010-031:2008 and UL 61010-031:2010 to 600 V CAT IV and 1000 V CAT III   |



## CAT IV Insulated Alligator Probes

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| Meter physical data    |  |
|------------------------|--|
| Weight                 | 0.02 kg                                    |
| Dimensions (H x W x L) | 7.94 cm x 4.13 cm x 1.91 cm                |
| Material               | Nickel-plated steel, TPR and polypropylene |
| Color                  | Black and red                              |

| Shipping information             |                              |
|----------------------------------|------------------------------|
| Packaging type                   | Color box                    |
| Packaging contents               | Manual, TA70 alligator clips |
| Packaging weight                 | 0.05 kg                      |
| Packaging dimensions (H x W x L) | 7.62 cm x 2.54 cm x 16.83 cm |
| Carton weight                    | 3.3 kg                       |
| Carton dimensions                | 14.5" x 13" x 8"             |
| Carton quantity                  | 48                           |
| EAN-13                           | 0793950377703                |
| UPC-12                           | 793950377703                 |
| Country of origin                | Taiwan                       |
| Tariff code                      | 9030908822                   |

| Technical support |   |
|-------------------|---|
| Website           | <a href="http://support.flir.com">http://support.flir.com</a> |

### Compatible with the following products:

- CM174; FLIR CM174: Imaging 600A AC/DC Clamp Meter with IGM
- CM275; FLIR CM275: Industrial Thermal Imaging Clamp Meter with Datalogging, Wireless Connectivity, and IGM
- CM42; FLIR CM42: Professional 400A TRMS AC Clamp Meter
- CM44; FLIR CM44: Professional 400A TRMS AC Clamp Meter + Type K
- CM46; FLIR CM46: Professional 400A TRMS AC/DC Clamp Meter + Type K
- CM65; FLIR CM65: True RMS 600A Solar Clamp Meter with METERLiNK
- CM72; FLIR CM72: Commercial 600A AC Clamp Meter
- CM74; FLIR CM74: Commercial 600A AC/DC Clamp Meter
- CM78; FLIR CM78: True RMS Clamp/DMM with infrared thermometer and Bluetooth METERLiNK
- CM82; FLIR CM82: 600 Amp Power Clamp Meter with VFD Mode
- CM83; FLIR CM83: 600 A True RMS Power Clamp Meter
- CM85; FLIR CM85: 1000 Amp Power Clamp Meter with VFD Mode and METERLiNK
- CM94; FLIR CM94: True RMS AC/DC 2000A Utility Clamp Meter with LoZ
- DM166; FLIR DM166: Thermal Imaging TRMS Multimeter with IGM
- DM284; FLIR DM284: Imaging Multimeter with IGM
- DM285; FLIR DM285: Industrial Thermal Imaging Multimeter with Datalogging, Wireless Connectivity, and IGM
- DM62; FLIR DM62: TRMS Digital Multimeter with Non-contact Voltage
- DM64; FLIR DM64: HVAC TRMS Digital Multimeter with Temperature
- DM66; FLIR DM66: Electrical and Field Service TRMS Multimeter with VFD Mode
- DM90; FLIR DM90
- DM91; FLIR DM91: Industrial TRMS Multimeter with Datalogging and Wireless Connectivity
- DM92; FLIR DM92: Industrial Digital Multimeter with LoZ and VFD Mode
- DM93; FLIR DM93: True RMS Industrial Multimeter
- VT8-1000; FLIR VT8-1000: Voltage, Continuity and Current Tester
- VT8-600; FLIR VT8-600: Voltage, Continuity and Current Tester