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Rev.	64534
Last modified	2020-03-17

P/N: TA70

CAT IV Insulated Alligator Probes



[High-res image, RGB color space, 1000 px wide](#)

Part number	TA70
Part description	CAT IV Insulated Alligator Probes
<ul style="list-style-type: none">• Works with FLIR TA80 test probes.• Complies with latest UL CAT IV/CAT III—1000 V.• Slide-on connection with finger guards.• 2 year warranty.	
Specifications	
Maximum capacity	10 A
Operating temperature	-10 to 50°C (14 to 122°F)

Specifications	
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')
Meter data	
Suitable main unit	FLIR TA80 test leads
Warranty	https://www.flir.com/testwarranty
Certifications	
Certifications	IEC/EN 61010-031:2008 and UL 61010-031:2010 to 600 V CAT IV and 1000 V CAT III
Meter physical data	
Weight	0.02 kg
Dimensions (H × W × L)	7.94 cm × 4.13 cm × 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 × W × L)	7.62 cm × 2.54 cm × 16.83 cm
Carton weight	3.3 kg
Carton dimensions	14.5" × 13" × 8"
Carton quantity	48
EAN-13	0793950377703
UPC-12	793950377703
Country of origin	Taiwan
Tariff code	9030908822

Technical support	
Website	http://support.flir.com

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](#)
- [CM85-2; FLIR CM85-2: 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](#)
- [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](#)
- [DM285; Industrial Thermal Imaging Multimeter with Datalogging, Wireless Connectivity, and IGM](#)
- [DM286; Industrial Thermal Imaging Multimeter with Datalogging, Wireless Connectivity, and IGM](#)

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