CAT IV Silicone Test Leads

P/N: TA80

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Website

http://www.flir.com

Customer support

http://support.flir.com

Disclaimer

Specifications subject to change without further notice. Camera models and accessories subject to regional market considerations. License procedures may apply. Products described herein may be subject to US Export Regulations. Please refer to exportquestions@flir.com with any questions.



Part number	TA80
Part description	CAT IV Silicone Test Leads

- 1000 V, 10 A test probes.
- UL certified to CAT IV—1000 V rating.
- Gold-plated tips for professional precision.
- Double-extruded multi-color silicone leads with wear indication.
- High-strength stress relief integrated into the probe.
- 41″ lead length with a total length of 46″ including the probe.
- Removable probe protection caps for 4mm tips.

Specifications	
Maximum capacity	1000 V, 10 A with protective caps
Operating temperature	–10 to 50°C (14–122°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′)

Meter data	
Suitable main unit	DM93, CM83, CM78 (IM75, DM92, CM85, CM82)
Warranty	https://www.flir.com/testwarranty

Certifications	
Certifications	IEC/EN 61010-031:2008 and UL 61010-031:2010 to 1 kV CAT IV (with the protective cap removed: 1 kV CAT II only)

Meter physical data	
Weight:	0.06 kg
Dimensions (H × W × L)	5.08 cm × 3.81 cm × 117 cm
Material	Gold-plated tips, double-extruded silicone (removable caps for 4 mm tips)
Color	Red and black

Shipping information	
Packaging type	Color box
Packaging contents	Manual, TA80 test leads
Packaging weight	0.09 kg
Packaging dimensions (H × W × L)	7 .62 cm × 2.54 cm × 16.83 cm

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Shipping information	
Carton packaging weight	4.4 kg
Carton dimensions	14.5″ × 13″ × 8″
Carton quantity	48
EAN-13	0793950377802
UPC-12	793950377802
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
- 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
- DM285; Industrial Thermal Imaging Multimeter with Datalogging, Wireless Connectivity, and IGM
- DM286; Industrial Thermal Imaging Multimeter with Datalogging, Wireless Connectivity, and IGM