

# **CAT IV Silicone Test Leads**

### **P/N: TA80**

#### Copyright

© 2014, FLIR Systems, Inc.

All rights reserved worldwide. Names and marks appearing herein are either registered trademarks or trademarks of FLIR Systems and/or its subsidiaries. All other trademarks, trade names or company names referenced herein are used for identification only and are the property of their respective owners.

#### **Document identity**

Publ. No.: TA80 Release: Commit: 18096 Language: en-US Modified: 2014-10-02 Formatted: 2014-10-12

#### **Corporate Headquarters**

FLIR Systems, Inc. 27700 SW Parkway Ave. Wilsonville, OR 97070 USA

Telephone: +1-503-498-3547

#### 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

Part number	TA80
Part description	CAT IV Silicone Test Leads
<ul> <li>1000 V, 10 A test probes.</li> <li>UL certified to CAT IV—1000 V rating.</li> <li>Gold-plated tips for professional precision.</li> <li>Double-extruded multi-color silicone leads with wear indication.</li> <li>High-strength stress relief integrated into the probe.</li> <li>41" lead length with a total length of 46" including the probe.</li> <li>Removable probe protection caps for 4mm tips.</li> </ul>	
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	2 years
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 $(H \times W \times L)$	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

TA80

1 (2) www.flir.com



## **CAT IV Silicone Test Leads**

P/N: TA80

© 2014, FLIR Systems, Inc. #TA80; r. /18096; en-US

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
Carton packaging weight	4.4 kg
Carton dimensions	14.5" × 13" × 8"
Carton quantity	48
EAN-13	N/A
UPC-12	793950377802
Country of origin	Taiwan
Tariff code	9030908822

Technical support	
Website	http://support.flir.com
E-mail	T&Msupport@flir.com
Phone	855-499-3662
Repairs	repair@flir.com

2 (2) www.flir.com