

## P/N: TA80

### Revision

29571

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### Website

<http://www.flir.com>

### Customer support

<http://support.flir.com>



Part number	TA80
Part description	CAT IV Silicone Test Leads
	<ul style="list-style-type: none"> <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 × 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