

TECHNICAL DATA

# Fluke TL71 Premium Test Lead Set



## Key features

- Comfort grip probes with right-angle test leads, equipped with WearGuard™ indicator for damage detection
- Silicone-insulated leads have superior flexibility in cold temperatures and resistance to high temperatures
- CAT II 1000 V, 10 A rated, When the protective caps are placed on the leads, the ratings jump up to CAT IV 600 V, CAT III 1000 V
- see compatible products below

## Product overview: Fluke TL71 Premium Test Lead Set

The Fluke TL71 Premium Multimeter Test Lead Set is a pair of comfort grip probes (red and black) with flexible silicone-insulated, right-angle test leads. These distinctive comfort grip probes are heat and cold resistant.

As with all Fluke products, these test leads undergo a battery of safety tests to be rated at:

CAT II 1000 V, 10 A rating

CAT III 1000 V, CAT IV 600V with protective cap

The WearGuard™ test lead indicator shows wear and tear easier. It exposes a contrasting color when the leads are damaged and need to be replaced. Silicone-insulated leads have superior flexibility in cold temperatures and resistance to high temperatures.

The Fluke TL71 Premium Test Leads are compatible with all instruments that accept standard 4 mm (0.16 in) shrouded



banana connectors. Some of the compatible tools include:

Fluke 902 FC True-RMS HVAC Clamp Meter

Fluke 87V Industrial Multimeter

Fluke 115 Field Technicians Digital Multimeter

Fluke 787B ProcessMeter™

These test leads come with a one-year warranty.

## Specifications: Fluke TL71 Premium Test Lead Set

Lead Length	1.2 (4 ft), 2mm diameter probe tip
Category Rating	CAT II 1000 V, CAT III 1000 V, CAT IV 600 V, 10 A max
Operating temperature	-20°C to 55°C (-4°F to 131°F), 90 % RH altitude: 2000 m (6,562 ft)

## Ordering information



### **Fluke TL71**

Test Lead Set

- One pair (red, black) comfort grip probes with silicone insulated, right-angle test leads
- Recommended for  $\mu\text{V}$  measurements
- CAT II 1000 V, 10 A rating
- CAT III 1000 V, CAT IV 600V only with protective cap
- One year warranty



Fluke. *Keeping your world up and running.*®

**Fluke Corporation**  
PO Box 9090, Everett, WA 98206 U.S.A.

**Fluke Australia**  
Unit 26, 7 Anella Ave  
Castle Hill, NSW 2154 Australia  
Phone: 61 2 8850-3333  
[www.fluke.com.au](http://www.fluke.com.au)

©2024 Fluke Corporation. All rights reserved.  
Specifications subject to change without notice.  
07/2024

**Modification of this document is not permitted  
without written permission from Fluke Corporation.**