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# Fluke 177 True-RMS Digital Multimeter

★★★★★ 4.9 (18) [Write a review](#)



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## Key features

- True-RMS digital multimeter with the features professional technicians prefer
- Increases productivity with manual and automatic ranging, Display Hold, Auto Hold, and Min/Max-average recording
- Measures AC and DC voltage to 1000 V
- Delivers accurate True-RMS AC current and voltage plus frequency, capacitance, resistance, continuity and diode measurements
- Safety rated CAT III 1000 V, CAT IV 600 V

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Product overview: Fluke 177 True-RMS Digital Multimeter

**Fluke 177 True-RMS Digital Multimeter delivers the right features for electrical maintenance experts**



electrical and electronic systems.

With the Fluke 177 Digital Multimeter you get True-RMS voltage and current measurements, 6000-count resolution, manual and automatic ranging, and frequency, capacitance, resistance, continuity, and diode measurements. In addition, the Fluke 177 provides 0.09% basic accuracy, a digital display with analog bar graph and backlight. Plus a limited lifetime warranty.

**Other useful features:**

- Features digital display with backlight for working in dim lighting
- Allows closed case calibration through front panel
- Features an ergonomic case with integrated protective holster
- Comes with a limited lifetime warranty

**What's in the box:**

- Fluke 177 Digital Multimeter
- (1 pair) Test leads
- 9V Battery (Installed)
- Quick reference guide

**Top pick accessories**



Fluke TL81A Deluxe Electronic Test Lead Kit

★★★★★ 5.0 (1)

Fluke AC220 SureGrip™ Alligator Clips

★★★☆☆ 2.0 (6)

Flu Pr

★

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### Fluke 179 True-RMS Digital Multimeter

★★★★★ 4.9 (77)

### Fluke 175 True-RMS Digital Multimeter

★★★★★ 4.8 (17)

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