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# Fluke 175 True-RMS Digital Multimeter

★★★★★ 4.8 (17) [Write a review](#)



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## Key features

- Provides the baseline multimeter features you need for troubleshooting and repairing electrical and electronic systems
- Delivers accurate true-RMS AC current and voltage plus frequency, capacitance, resistance, continuity and diode measurements
- Increases productivity with manual and automatic ranging, Display Hold, Auto Hold, and Min/Max-average recording

[↓ Download the product manual](#)

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Product overview

Specifications

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Product overview: Fluke 175 True-RMS Digital Multimeter

### Fluke 175 is the baseline for industrial measurements

The Fluke 175 True RMS Digital Multimeter delivers the baseline general purpose features required by professional technicians around the world. You can find problems fast with all the basic troubleshooting measurements such as frequency, capacitance, resistance, continuity, and diode. And Display Hold and Auto Hold will help you capture significant events.

### Safety rated for industrial use

All inputs on the 175 are protected to IEN61010-1 CAT IV 600 V/CAT III 1000 V. UL, CSA, TÜV listed and VDE Pending. You can rely on the Fluke 175 for accurate, true-RMS readings through years of reliable service.

### Need More Accuracy or Temperature Measurements?

If you need a higher degree of accuracy or contact temperature measurements click here see [Fluke 177](#) and [Fluke 179 True RMS Digital Multimeters](#)

### Other useful features:

- Safety rated CAT III 1000 V, CAT IV 600 V
- Comes with a lifetime warranty
- Allows closed-case calibration through front panel
- Includes ergonomic case with integrated protective holster

### What's in the box:

- Fluke 175 True-RMS Digital Multimeter
- (1 pair) Test Leads
- 9V Battery (Installed)
- Quick reference guide

## Related products



[Fluke 179 True-RMS Digital Multimeter](#)

★★★★★ 4.9 (77)



[Fluke 177 True-RMS Digital Multimeter](#)

★★★★★ 4.9 (18)

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