

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

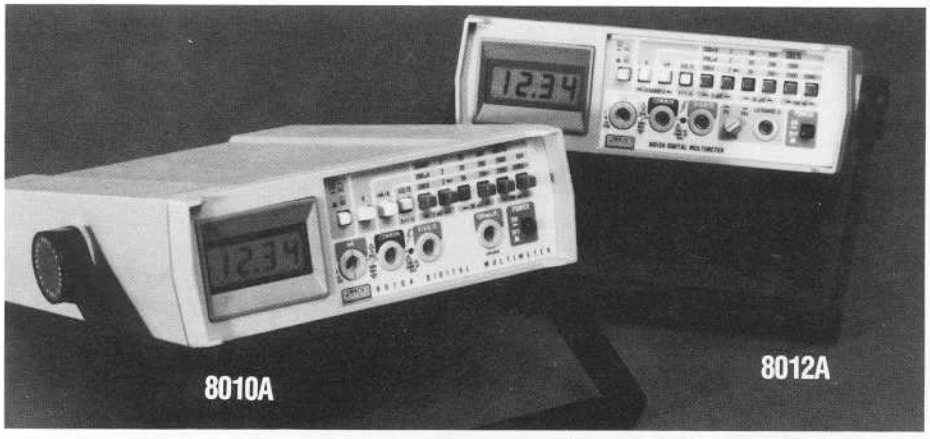
- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

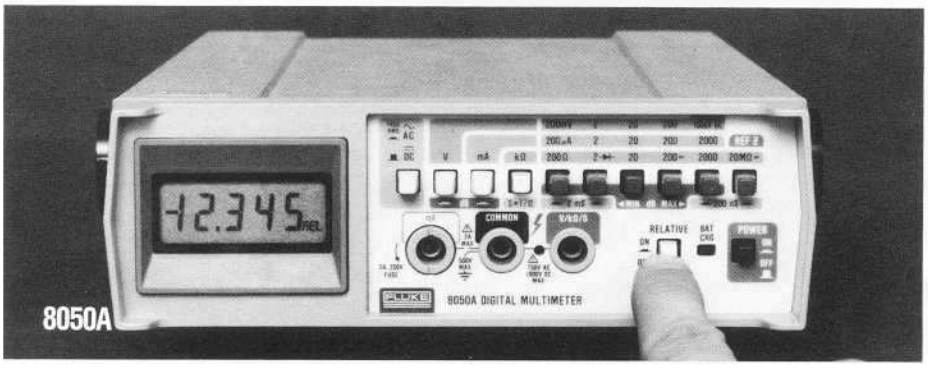
Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

8010A/8012A/8050A BENCH/PORTABLE DMMs





High Performance Value With Built-in Versatility

- True-rms ac to 50 kHz
- Conductance function checks high resistance
- High-power or low-power ohms
- Five voltage ranges 200 mV to 1000V
- Extensive overload protection
- 80T-H Touch and Hold probe (optional)

Fluke 8010A and 8012A

Both meters measure dc volts, true-rms ac volts, dc amps, true-rms ac amps, ohms, conductance, and diode test. The 8012A, the world's widest-range 3½-digit ohmmeter, also features two low resistance ranges (2Ω or 20Ω). The 8010A includes a 10A current range.

True-RMS AC
This function assures accurate measurement of non-sinusoidal voltage or current waveforms such as squarewaves. Custom hybrid circuitry provides low noise and a wide bandwidth.

Conductance
Measure resistance as high as 10,000 MΩ. This is a useful feature for checking high-value resistors, leakage in connectors, cables and diodes.

Fluke 8050A

This 4½-digit meter measures dc volts, true rms ac volts, dc amps, true-rms ac amps, ohms, dBm (with selectable reference impedances) conductance, and diode test. It also features a relative-reference function for all measurements.

Relative Reference
With the relative switch on, the displayed value is equal to the difference between the present input value and a previously stored reference value. It is a handy feature to null out test lead resistance or measure the dB gain of the various stages of an audio amplifier.

dB Function
Provides digital read-out of decibels referenced to any one of sixteen impedances from 8 ohms to 1200 ohms. The internal microprocessor performs the calculations—no need to use manual conversion tables.

Conductance
Two ranges of conductance extend the resistance-measuring capabilities to 100,000 MΩ, far beyond ordinary meters.

True-RMS AC
Assures accurate measurement of non-sinusoidal waveforms, as well as pure sinewaves.

Standard Equipment

With each meter, Fluke includes an operator's manual, line cord, test leads, and a statement of calibration practice.

Optional Touch and Hold Probe

Hold the displayed reading by simply depressing a button on the probe. This reading will not change until button is released. Use for voltage, resistance, and conductance measurements.

Optional Battery Operation

Rechargeable-battery versions of all three bench/portable DMMs are available as models 8010A-01, 8012A-01, and 8050A-01.

Basic DC Accuracy

(% of reading + number of digits)

Fluke 8010A	0.1% + 1
Fluke 8012A	0.1% + 1
Fluke 8050A	0.03% + 2

One Year Warranty

One year guaranteed calibration.

Size

2.5″ H x 8.5″ W x 10″ L
(6cm H x 33cm W x 25cm L)

Weight

2.38 lb
(1.08 kg)

Order

8010A
8012A
8050A
8010A-01
8012A-01
8050A-01

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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