

DURASOURCE

FLUKE MULTIMETERS

MEASURE CURRENT, VOLTAGE AND RESISTANCE

Being flexible in demanding environments, to take an electrical measurement, is a request many technicians have for their job. With three multimeters available, DuraSource can offer you the right solution for the job ahead.



The Fluke 83V Industrial Multimeter measures voltage, current, frequency and capacitance and is ideal for industrial usage, from the control room to the plant floor. To keep your business productive, solve problems fast with the quick troubleshooting capabilities provided by the Fluke 83V. The Fluke 83V also performs well in loud, high energy, and high altitude locations.

The Fluke 177 True RMS Digital Multimeter

features a digital display with analog bar graph, a backlight and measures twice as fast as other multimeters. The Fluke 177 Digital Multimeter gives you True-RMS voltage and current measurements, 6000-count resolution, manual and automatic ranging and provides frequency, capacitance, resistance, continuity and diode measurements.



The Fluke 233 Remote Display Digital Multimeter is a mobile friendly tool with a removable display ready to be positioned for easy-to-see readings. While the display is with a technician, the multimeter can be placed near the equipment for testing. This also allows the technician to take readings while being at the equipment controls, eliminating the need for an additional assistant. Taking measurements in hard-to-reach places is ideal for the Fluke 233 Multimeter from DuraSource.

Diagnose electrical problems faster with Fluke Multimeters from DuraSource.

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www.durasourceparts.com

866-651-DURA

PRODUCT SPECIFICATIONS

FLUKE MULTIMETERS

Part Number 939-02985 ♦ Fluke 83V Industrial Multimeter			
DC Max Voltage	1000 V ($\pm 0.1\% + 1$)	Frequency	0 to 200 kHz ($\pm 0.005\% + 1$)
AC Max Voltage	1000 V ($\pm 0.5\% + 2$)	Safety Rating	EN 61010-1 to 1000 V CAT III, 600V CAT IV
DC Max Current	10 A, 20 A for 30 seconds max ($\pm 0.4\% + 2$)	Display Backlight	Yes
AC Max Current	10 A, 20 A for 30 seconds max ($\pm 1.2\% + 2$)	Data Storage	Min/Max/Avg
Counts	6000, updates 4/sec	Removable Holster	Yes
Frequency Range	19,999 counts, updates 3/sec at > 10 Hz	External Body	Rubber overmold
Operating Temperature	-20°C to 55°C	Size (H x W x L)	7.92 x 3.86 x 2.05 in (201 x 98 x 52 mm)
Battery Life	Alkaline~400 hours typical, without backlight	Weight	0.78 lb (355 g)



Part Number 939-13105 ♦ Fluke 177 True RMS Digital Multimeter			
DC Max Voltage	1000 V ($\pm 0.25\% + 2$)	Frequency	0 to 100 kHz ($\pm 0.1\% + 1$)
AC Max Voltage	1000 V ($\pm 1.0\% + 3$)	Safety Rating	EN 61010-1 to 1000 V CAT III, EN 61010-1 to 600 V CAT IV, UL, CSA, TÜV listed and VDE Pending
DC Max Current	10 A ($\pm 1.0\% + 3$)	Display Backlight	Yes
AC Max Current	10 A ($\pm 1.5\% + 3$)	Data Storage	Min/Max/Avg
Counts	6000	Integrated Holster	Yes
Frequency Range	0 Hz to 100 kHz	External Body	Rubber overmold
Operating Temperature	-10°C to +50°C	Size (H x W x L)	1.69 x 3.54 x 7.28 in (43 x 90 x 185 mm)
Battery Life	Alkaline ~200 hours typical, without backlight	Weight	0.93 lb (604 g)



Part Number 939-11359 ♦ Fluke 233 Remote Display Multimeter			
DC Voltage Range	0.1 mV to 1000 V ($\pm 0.25\% + 2$)	Wireless Frequency	2.4 GHz ISM Band 10 meter range
AC Voltage Range	0.1 mV to 1000 V ($\pm 1.0\% + 3$)	Safety Rating	CAT IV 600 V, CAT III 1000 V
DC Current Range	1 mA to 10 A ($\pm 1.0\% + 3$)	Display Backlight	Yes
AC Current Range	1 mA to 10 A ($\pm 1.5\% + 3$)	Data Storage	Min/Max/Avg
Counts	6000	Removable Display	Yes
Frequency Range	5 Hz to 50 kHz	External Body	Rubber overmold
Operating Temperature	-40 °C to +400 °C	Size (H x W x L)	2.08 x 3.6 x 7.6 in (5.3 x 9.3 x 19.3 cm)
Battery Life	400 hours (AA batteries: three for main body, two for display)	Weight	1.3 lb (604 g)

