

233 Remote Display Multimeter

New



Fluke 233



On all inputs



True RMS

Included Accessories

Test leads with 4mm lantern tips and protective cap, AC 72 alligator clips, 80BK-A temperature probe, CD-ROM, AA batteries and user manual.

Ordering Information

Fluke 233 Remote Display Multimeter

Ultimate flexibility with removable display

The NEW Fluke 233 remote display digital multimeter allows you to be in two places at once. The removable display solves the problems of holding both the meter and the test leads to make a measurement, making measurements in hard-to-reach places, and making measurements in machines or panels that are physically separated from a limit

switch or an isolator switch. Wireless technology allows the display to be carried up to 10 meters away from the point of measurement. The Fluke 233 is also designed to work in areas where the operator can't be close to the active measurement point, like clean rooms or hazardous areas.

Features

	233
Removable magnetic display	•
True-RMS measurement	•
Digital display counts	6000
Display backlight	•
Built in thermometer	•
Resistance, continuity and diode test	•
Min/Max and average recording	•
Auto power off maximizes battery life	•
Radio transmitter automatically turns off when the display is connected to the meter	•
Use as conventional multimeter when the display is connected	•
Safety rating	CAT IV 600 V / CAT III 1000 V
Auto and manual ranging	•
Display Hold and AutoHOLD®	•
Unsafe voltage alert warns for voltages above 30V	•
2 Low batteries indication	•
Ergonomic case with integrated holster	•
Selectable sleep mode preserves battery life	•

Specifications

Functions	Fluke 233		
	Maximum	Max. Resolution	Accuracy
Voltage DC	1000 V	0.1 mV	±(0.25% + 2)
Voltage AC	1000 V	0.1 mV	±(1.0% + 3)
Current DC	10 A	1 mA	±(1.0% + 3)
Current AC	10 A	1 mA	±(1.5% + 3)
Resistance	40 MΩ	0.1 Ω	
Capacitance	9999 μF	1 nF	
Frequency	50.00 kHz	0.01 Hz	
Temperature	-40 °C to +400 °C		
Wireless frequency: 2.4 GHz ISM Band 10 meter range			

Accuracies are best accuracies for each function

Battery Life: AA alkaline (3 for main body, 2 for display), 400 hrs typical
Size (HxWxD): 193 x 93 x 53 mm

Weight: 0.6 kg
Three year warranty

Recommended Accessories



80AK-A
See page 116



80PK-9
See page 116



i410
See page 115



Tpak
See page 120



C35
See page 118