

Multimeters & Panel Meters

Fluke_Series Multimeters

Detailed product specifications are available on: us.100y.com.tw



Fluke 53 & 54 series II additional features

- Model 53-II single input: model 54-II dual input
- Data logging up to 500 point of data with user adjustable recording interval
- Additional thermocouple type R, S, and N
- Real time clock captures the exact time of day when events occur
- Recall function allows logged data to be easily reviewed on the meter display
- IR communication port allows data to be exported to optional FlukeView™ Temperature PC software for further analysis and graphing

Part No.	Product No.	Manufacturer	Description	Type
21346	FLU53-2	FLUKE	FLUKE_50 Series II Contact Thermometer	51-54 Series



Features include:

- Resistance, continuity, frequency, capacitance, and diode test
- Measures 10A (20A overload for 30 seconds)
- Large white LED backlight to work in poorly lit areas
- Compact ergonomic design for one-handed operation
- Compatible with optional magnetic hanger (ToolPak™)
- True-rms for accurate measurements on non-linear loads
- Min/Max/Average with elapsed time to record signal fluctuations
- CAT III 600V safety rated

General specifications

Accuracy is specified for 1 year after calibration, at operating temperatures of 18°C to 28°C, with relative humidity at 0% to 90%.

The accuracy specifications take the form of:
±([% of reading] + [counts])

Maximum voltage between any terminal and earth ground	600V
Surge protection	6kV peak per IEC61010-1 600V CAT III, Pollution Degree 2
Fuse for A input	11A, 1000V FAST Fuse (Fluke PN 803293)
Display	Digital: 6,000 counts, updates 4/sec
Bar graph	33 segments, updates 32/sec
Operating temperature	-10°C to +50°C
Storage temperature	-40°C to +60°C
Battery	9 volt Alkaline, NEDA 1604A/IEC 6LR61
Battery life	400 hours typical, without backlight

Part No.	Product No.	Manufacturer	Description	Dim. Size
48552	FLUKE115	FLUKE	Fluke_115 Digital Multimeter	167 x 84 x 46 mm



The Fluke 1587 and 1577 Insulation Multimeters combine a digital insulation tester with a full-featured, true RMS digital multimeter in a single, compact, handheld unit, which provides maximum versatility for both troubleshooting and preventative maintenance. Whether you work on motors, generators, cables, or switch gear, the Fluke 1587/1577 Insulation Multimeters are ideally suited to help you with your tasks and at a cost that is far less than buying the two products.

Environmental Specifications

Operating temperature	-20 °C to +55 °C
Storage temperature	-40°C to +60°C
Humidity (Without Condensation)	0% - 95% (10 °C - 30 °C) 0% - 75% (30 °C - 40 °C) 0% - 40% (40 °C - 55 °C)
Operating Altitude	2000 m

Mechanical & General Specifications

Size	203 x 100 x 50 mm (with holster)
Weight	624 g
Warranty	3 years
IP Rating	Ip40

Part No.	Product No.	Manufacturer	Description	Dim. Size	Frequency
47274	FLUKE1587	FLUKE	Fluke_1587 Insulation Multimeters	203*100*50	100 kHz



The Fluke 12 and 16 are ideal for first-level troubleshooting. The VCheck™ function provides the user with ultimate ease of use by automatic switching to AC voltage, DC voltage or resistance measurements depending on the input. The Fluke 16 has extra capabilities for measuring temperature, current for flame sensor measurements, capacitance, plus recording of minimum and maximum values over time with a relative time stamp

Part No.	Product No.	Manufacturer	Description	Dim. Size	Type
21332	FLUKE16	FLUKE	FLUKE_12/16 Digital Multimeters	L142.3*W70.5*H34.6mm	UL3111,ANS/ISA-S82,CSA C22.2 No 231 e VDE0411/DC200A (1%+2);AC200A (2%+3)



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Part No.	Product No.	Manufacturer	Description	Type
19496	FLUKE54-2	FLUKE	FLUKE_50 Series II Contact Thermometer	51-54 Series



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