

TECHNICAL DATA

Fluke 179/1AC2 Rugged Multimeter and Non-Contact Voltage Detector Combo Kit



Key features

- Fluke 179 True RMS Digital Multimeter with backlight
- Fluke 1ACII Non-Contact Voltage Tester
- Fluke TL224 Silicone Test Leads
- Fluke TP220 Industrial Test Probes
- Fluke AC220 Heavy Duty Alligator Clips
- Fluke 80BK Integrated Temperature Probe
- Fluke C35 lightweight soft carrying case
- TPAK magnetic hanger

Product overview: Fluke 179/1AC2 Rugged Multimeter and Non-Contact Voltage Detector Combo Kit

All your electrical troubleshooting tools in one package

To save you time, effort and energy, you can purchase the Fluke 179 True RMS Digital Multimeter along with industrial strength test lead sets plus a noncontact voltage detector – all in a sleek, durable carrying case.

Specifications: Fluke 179/1AC2 Rugged Multimeter and Non-Contact

Voltage Detector Combo Kit

Specifications		
Voltage DC	Accuracy¹	$\pm(0.09\% + 2)$
	Max. resolution	0.1 mV
	Maximum	1000 V
Voltage AC	Accuracy¹	$\pm(1.0\% + 3)$
	Max. resolution	0.1 mV
	Maximum	1000 V
Current DC	Accuracy¹	$\pm(1.0\% + 3)$
	Max. resolution	0.01 mA
	Maximum	10 A
Current AC	Accuracy¹	$\pm(1.5\% + 3)$
	Max. resolution	0.01 mA
	Maximum	10 A
Resistance	Accuracy¹	$\pm(0.9\% + 1)$
	Max. resolution	0.1 Ω
	Maximum	50 M Ω
Capacitance	Accuracy¹	$\pm(1.2\% + 2)$
	Max. resolution	1 nF
	Maximum	10,000 μ F
Frequency	Accuracy¹	$\pm(0.1\% + 1)$
	Max. resolution	0.01 Hz
	Maximum	100 kHz
Temperature	Accuracy¹	$\pm(1.0\% + 10)$
	Max. resolution	0.1°C
	Range	-40°C / 400°C
1. Accuracies are best accuracies for each function		
Environmental Specifications		
Operating temperature	-10°C to +50°C	
Storage temperature	-30°C to +60°C	
Humidity (without condensation)	0% - 90% (0°C - 35°C) 0% - 70% (35°C - 50°C)	
Safety Specifications		
Overvoltage category	EN 61010-1 to 1000 V CAT III EN 61010-1 to 600 V CAT IV	

Agency approvals	UL, CSA, TÜV listed and VDE Pending
Mechanical and General Specifications	
Size	43 x 90 x 185 mm
Weight	420 g
Warranty	Lifetime
Battery life	Alkaline ~200 hours typical, without backlight

Ordering information



Fluke 179/1AC2 Kit

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Fluke. *Keeping your world up and running.®*

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