

TECHNICAL DATA

# Fluke 179/TPAK Combo Kit - Includes Meter and Magnetic Hanger



## Key features

The Fluke 179 has features and functions needed to troubleshoot your equipment and plant.

- True RMS AC voltage and current for accurate measurements on non-linear loads
- Large digit display with analog bargraph
- Display backlight for work in dark areas
- Temperature and capacitance
- Records minimum and maximum values to aid in troubleshooting
- Free your hands with the magnetic hanger included in this combo kit
- Durability backed up with a limited lifetime warranty
- Includes thermocouple probe, integral holster and test leads

## Product overview: Fluke 179/TPAK Combo Kit - Includes Meter and Magnetic Hanger

Now you can hang your Fluke 179 True RMS Industrial Multimeter to free your hands for other use around complex machinery.

## Specifications: Fluke 179/TPAK Combo Kit - Includes Meter and Magnetic Hanger

Specifications		
Voltage DC	Accuracy <sup>1</sup>	$\pm(0.09\% + 2)$
	Max. resolution	0.1 mV
	Maximum	1000 V

Voltage AC	<b>Accuracy<sup>1</sup></b>	$\pm(1.0\% + 3)$
	Max. resolution	0.1 mV
	Maximum	1000 V
Current DC	<b>Accuracy<sup>1</sup></b>	$\pm(1.0\% + 3)$
	Max. resolution	0.01 mA
	Maximum	10 A
Current AC	<b>Accuracy<sup>1</sup></b>	$\pm(1.5\% + 3)$
	Max. resolution	0.01 mA
	Maximum	10 A
Resistance	<b>Accuracy<sup>1</sup></b>	$\pm(0.9\% + 1)$
	Max. resolution	0.1 $\Omega$
	Maximum	50 M $\Omega$
Capacitance	<b>Accuracy<sup>1</sup></b>	$\pm(1.2\% + 2)$
	Max. resolution	1 nF
	Maximum	10,000 $\mu$ F
Frequency	<b>Accuracy<sup>1</sup></b>	$\pm(0.1\% + 1)$
	<b>Max. resolution</b>	0.01 Hz
	Maximum	100 kHz
Temperature	<b>Max. resolution</b>	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
Baery life	Alkaline ~200 hours typical, without backlight

## Ordering information



### **Fluke 179/TPAK Kit**

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Includes:

- Fluke 179 Multimeter
  - ToolPak™ Meter Hanging Kit
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