

73/77 Digital Multimeters

All-round performers for basic measurement tasks

The model numbers Fluke 73 and 77 are an important part of Fluke's reputation. In many years of service they have become the preferred models for a large number of professionals. The Fluke 73 and 77 offer exactly the right fit for a wide range of measurements. They are truly all-round performers.

The 73 III is perfectly suited for many electronic applications and has the "classic" 70 series design with removable holster. The 77 III has all the features and functions for a wide range of industrial applications packaged in an ergonomic case with integrated holster.



Fluke 77 III



Fluke 73 III

Features

	73 III	77 III
Digital display counts	3200	3200
High contrast digital display with large digits		●
Analog bargraph/segments	31	31
Auto and Manual ranging	●	●
Automatic Touch Hold*	●	●
Audible continuity / diode test	●	●
Ergonomic case with integrated holster		●
"Classic" design with removable holster	●	
Sleep Mode preserves battery life	●	●
EN 61010-1 safety rating	CAT II 600V	CAT III 600V CAT II 1000V



On all inputs (Fluke 77 III)

LISTED



Specifications

Function	Maximum	Max. resolution	73 III	77 III
Voltage DC	600V	0.1mV	±(0.3% + 1)	±(0.3% + 1)
	1000V	0.1mV		
Voltage AC	600V	1mV	±(2.0% + 2)	±(2.0% + 2)
	1000V	1mV		
Current DC	10A	0.01mA	±(1.5% + 2)	±(1.5% + 2)
Current AC	10A	0.01mA	±(2.5% + 2)	±(2.5% + 2)
Resistance	32MΩ	0.1Ω	±(0.5% + 1)	±(0.5% + 1)

Accuracies are best accuracies for each function.

Battery Life: 2000 hours typical

Size (HxWxD): 73 III 188 mm x 85 mm x 48 mm
77 III 190 mm x 89 mm x 45 mm

Weight: 73 III 0.45 kg
77 III 0.42 kg

Lifetime Warranty

Included Accessories

73 III: TL75 test leads, operator's manual, 9V battery (installed) and C70Y holster

77 III: TL75 test leads, operator's manual, 9V battery (installed)

Ordering Information

Fluke 73 III Multimeter
Fluke 77 III Multimeter

Recommended Accessories



C50



TLK220



SV225



i400



80TK