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Fluke 73/77 Series III Digital Multimeter

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Specifications

Voltage DC	Maximum Voltage:	Fluke 73: 600V Fluke 77: 1000V
	Basic Accuracy:	0.3%
	Maximum Resolution:	0.1 mV
Voltage AC	Maximum Voltage:	Fluke 73: 600V Fluke 77: 1000V
	Basic Accuracy:	2%
	Maximum Resolution:	1 mV
Current DC	Maximum Current:	10 A
	Maximum Resolution:	0.01 mA
	Basic Accuracy:	1.5%
Current AC	Maximum Current:	10 A
	Maximum Resolution:	0.01 mA
	Basic Accuracy:	2.5%
Resistance	Max Resistance:	32 MΩ
	Basic Accuracy:	0.5%
	Maximum Resolution:	0.1 Ω

Environmental Specifications

Operating temperature	0°C to +50°C
Storage temperature	-40°C to +60°C
Humidity (Without Condensation)	0% - 90% (0°C - 35°C) 0% - 70% (35°C - 50°C)
Operating Altitude	2000 m

Safety Specifications

Overvoltage category	Fluke 73 III:EN 61010-1 to 600 V CAT II Fluke 77 III:EN 61010-1 to 600 V CAT III/1000V CAT II
Agency Approvals	UL, CSA, TÜV listed

Mechanical & General Specifications

Size	Fluke 73 III:166 x 75 x 28 mm Fluke 77 III:190 x 89 37 mm
Weight	Fluke 73 III:340 g Fluke 77 III:365 g
Warranty	Lifetime
Battery life	Alkaline:-~2000 hours typical

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