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# Fluke 45 Dual Display Multimeter

General Specifications	
VDC	Range: 0V-1000V Resolution: 1 $\mu$ V-0.01V Best Accuracy: $\pm 0.025\% + 2^*$
VAC (True-rms, AC Coupled) Freq. 20 Hz-100 khz	Range: 0V-750V Resolution: 1 $\mu$ V-0.01V Best Accuracy: $\pm 0.2\% + 10^*$
dB Readout (600 $\Omega$ Ref.) (Ref. Z 2 $\Omega$ -8000 $\Omega$ )	Range: -34 $\pm$ 60 Resolution: 0.01 dB-0.1 dB Best Accuracy: $\pm 0.08$ dBm *
ADC	Range: 0 mA-10A Resolution: 0.1 $\mu$ A-10 mA Best Accuracy: $\pm 0.05\% + 2^*$
AAC (True-rms, AC Coupled) Freq. 20 Hz-20 khz	Range: 15 $\mu$ A-10A Resolution: 0.1 $\mu$ A-10 mA Best Accuracy: $\pm 0.5\% + 10^*$
Resistance	Range: 0 $\Omega$ -100 M $\Omega$ Resolution: 0.001 $\Omega$ -1m $\Omega$ Best Accuracy: $\pm 0.05\% + 2^*$
Frequency	Range: 5 Hz - 1 MHz Resolution: .01 Hz-1 kHz Best Accuracy: $\pm 0.05\% + 1^*$
Size	216 mm W x 93 mm H x 286 mm D (8.5" W x 3.67" H x 11.27" D)
Weight	Net 2.4 kg (5.2 lb); with battery 3.2 kg (7 lb)
One Year Warranty	One year calibration interval

\*Medium reading rate