

Fluke 45 Dual Display Multimeter

| General Specifications | |
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| VDC | Range: 0V-1000V Resolution: 1 μ V-0.01V Best Accuracy: $\pm 0.025\% + 2^*$ |
| VAC (True-rms, AC Coupled) Freq. 20 Hz-100 khz | Range: 0V-750V Resolution: 1 μ V-0.01V Best Accuracy: $\pm 0.2\% + 10^*$ |
| dB Readout (600 Ω Ref.) (Ref. Z 2Ω-8000Ω) | Range: -34 \pm 60 Resolution: 0.01 dB-0.1 dB Best Accuracy: ± 0.08 dBm * |
| ADC | Range: 0 mA-10A Resolution: 0.1 μ A-10 mA Best Accuracy: $\pm 0.05\% + 2^*$ |
| AAC (True-rms, AC Coupled) Freq. 20 Hz-20 khz | Range: 15 μ A-10A Resolution: 0.1 μ A-10 mA Best Accuracy: $\pm 0.5\% + 10^*$ |
| Resistance | Range: 0 Ω -100 M Ω Resolution: 0.001 Ω -1m Ω 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