

Features

- Temperature (°C)
- Frequency and duty cycle
- Relative mode
- Basic dc accuracy
- Digital display to 4,000 words
- Automatic and manual range
- Display hold function
- Diode and continuity test with buzzer
- Cover designed for easy hanging
- Category safety rating: IEC 1010-1: CAT I 1000 V, CAT II 600 V, CAT III 300 V
- Automatic shutdown
- Easily replaceable battery design
- One-year warranty
- 500 hours battery life
- Voltage AC, Voltage DC, resistance, capacitance, continuity beeper, diode test, A ac, A dc all in a durable holster
- Rugged and durable design - all inputs, ranges and functions are protected up to 1000 V
- Batteries and user's manual included



Specifications

Technical Specifications		
V ac	Range Best Accuracy AC Response	0.1 mV to 1000 V ± (1.0 % + 3 counts) 40 Hz to 500 Hz
V dc	Range Best Accuracy AC Response	0.1 mV to 1000 V ± (0.5 % + 3 counts) 0.1 Ω to 40 MΩ
Ohms	Range Best Accuracy	0.1 Ω to 40 MΩ ± (0.4 % + 2 counts)
A ac	Range Best Accuracy AC Response	0.1 mA to 10 A ± (1.5 % + 3 counts) 40 Hz to 200 Hz
A dc	Range Best Accuracy	0.1 mA to 10 A ± (1.0 % + 3 counts)
Capacitance	Range Best Accuracy	0.01 nF to 100 μF ± (2.0 % + 5 counts)
Hz and Duty Cycle	Range Best Accuracy	10 Hz to 100 kHz ± (0.1 % + 3 counts)
Temperature measurement	Range Best Accuracy	-55 °C to 400 °C ± (2.0 % + 1 °C)
Model Name	Description	
Fluke 17B	4000 count digital multimeter with temperature and frequency measurement Voltage measurement - 1000V AC/DC Current measurement - 10A AC/DC CAT-III 300 V safety rating Frequency up to 100kHz, temperature and relative mode With resistance and capacitance measurement functions Data hold, continuity and diode test with beeper functions	