

SPECIFICATION OF DIGITAL MULTIMETER

4000 count digital millimeter with following feature and technical specification

- Temperature (°C) measurement
- Relative mode
- Basic dc accuracy
- 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

| Technical Specifications | | |
|--|---|----------------------|
| V ac | Range | 0.1 mV to 1000 V |
| | Accuracy | ± (1.0 % + 3 counts) |
| | AC Response | 40 Hz to 500 Hz |
| V dc | Range | 0.1 mV to 1000 V |
| | Accuracy | ± (0.5 % + 3 counts) |
| | AC Response | 0.1 Ω to 40 MΩ |
| Ohms | Range | 0.1 Ω to 40 MΩ |
| | Accuracy | ± (0.4 % + 2 counts) |
| A ac | Range | 0.1 mA to 10 A |
| | Accuracy | ± (1.5 % + 3 counts) |
| | AC Response | 40 Hz to 200 Hz |
| A dc | Range | 0.1 mA to 10 A |
| | Accuracy | ± (1.0 % + 3 counts) |
| Capacitance | Range | 0.01 nF to 100 μF |
| | Accuracy | ± (2.0 % + 5 counts) |
| Hz and Duty Cycle | Range | 10 Hz to 100 kHz |
| | Accuracy | ± (0.1 % + 3 counts) |
| Temperature measurement | Range | -55 °C to 400 °C |
| | Accuracy | ± (2.0 % + 1 °C) |
| Accessories to be supplied along the equipment | 1. Fitted Battery 2. Standard Test Lead 3. Temperature probe 4. Meter Hanging Kit (TPAK) | |
| Make & Model | Model : 17B, Make: Fluke | |