

## The new Fluke 17B and 15B digital multimeters

*Now within your reach*

### Technical Data



If you always wanted a Fluke meter, discover the new Fluke 17B and 15B Digital Multimeters. Designed and manufactured to Fluke's high standards of ruggedness, reliability and accuracy.

The new Fluke 17B/15B meters include:

- V ac, V dc, resistance, capacitance, continuity beeper, diode test, A ac, A dc and durable holster.
- A rugged and safe design – all inputs, ranges and functions are protected to 1000 V.
- Frequency up to 100 kHz, temperature and relative mode in the Fluke 17B.

Fluke quality is within your reach. Discover the new Fluke 17B and 15B Digital Multimeters.

### Features

	Fluke 15B	Fluke 17B
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 ratings: 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	•	•

#### Product Includes:

15B or 17B Digital Multimeter, test leads, thermocouple (17B), users manual

# Specifications

Basic features	Fluke 15B	Fluke 17B
True-rms readings	Avg AC	Avg AC
Basic DC accuracy	0.5 %	0.5 %
Basic AC accuracy	3.0 %	3.0 %
AC bandwidth	500 Hz	500 Hz
Auto/manual ranging	•	•
Digits	3.5	3.5
Counts	4000	4000
Measurements		
Voltage AC/DC	1000 V	1000 V
Current AC/DC	10A/400 µA	10A/400 µA
Resistance	40 MΩ	40 MΩ
Frequency	100 kHz	100 kHz
Capacitance		100 µf
Temperature		+400 °C
Duty cycle/pulse width		dc
Continuity with beeper	•	•
Diode test	•	•
Data storage and exchange		
Display hold/auto (touch) hold	DH	DH
Relative reference		•
Other features		
Removable holster	•	•
TPAK ToolPak™ Magnetic Hanger compatibility	•	•
Separate battery door	•	•
Automatic power off	•	•
Battery life hours	500	500
Low battery indication	•	•
Operating temperature range	-0°C, +40°C	-0°C, +40°C
Warranty and electrical safety		
Warranty (years)	1	1
CAT I measurements	1000 V	
CAT II measurements	600 V	1000 V
CAT III measurements	300 V	600 V



## Ordering Information:

Fluke 15B Digital Multimeter  
 Fluke 17B Digital Multimeter with  
 temperature and frequency

### Optional accessories:

TPAK Meter Hanging Kit, TL175  
 TwistGuard(tm) Test Leads, TL75  
 Hard Point Test Lead Set

**Fluke.** *The Most Trusted Tools  
 in the World.*

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