

MANUAL DIGITAL MULTIMETER B-550

**1000V AC / 750V DC
20A AC / DC
FULLY EQUIPPED**



ACCURATE

HIGH QUALITY

RELIABLE

DURABLE

EASY TO READ

EASY TO USE

STURDY

SAFETY

1 YEAR
WARRANTY
AGAINST
MANUFACTURING
DEFECT

CE COMPLIANT

Features

- Display Mode: LCD
- Display Counts: 6000
- Auto Manual Range
- Display freeze present reading.
- Display shows minimum/maximum reading.
- True RMS
- Transistor Test
- Duty cycle test.
- Bar graph(analog)
- AC/DC Voltage
- AC/DC Current
- Resistance
- Capacitance
- Frequency
- Temperature
- Diode Test
- Continuity Test
- NCV
- Data Hold
- Backlight
- Auto Power Off
- Low Battery Indication
- Don't input voltage reminder.

About The Product

Beetech B-550 is a 6000 Count Manual Digital Multimeter which measures electronic circuits and electronic values more accurately. It is auto as well as manual ranging and a True RMS Multimeter with high performance capacity. It is equipped with 1000V DC and 750V AC measurement as well as 20A AC and DC Current Measurement. It is also capable to test Resistance upto 60 M Ohms, Capacitance upto 60mF, Frequency upto 9.999 Mz, Temperature upto 1000°C, Diode testing, Continuity Test, Data Hold & NCV.

AC/DC A

AC/DC V

°C / °F

Ω

Hz

Capacitance

TRMS

6000
counts

3 5/6
Digits

Transistor
Test

Duty
cycle

Hold /
APO

Bar
Graph

NCV

Max / Min

Product Details

DC Voltage

Range	Accuracy	Resolution
600 mV	± (0.5% + 3)	0.1 V
6 V		0.001 V
60 V		0.01 V
600 V		0.1 V
1000 V		1 V

AC Voltage

Range	Accuracy	Resolution
600 mV	± (1.0% + 3)	0.1 V
6 V		0.001 V
60 V		0.01 V
600 V		0.1 V
750 V		1 V

DC Current

Range	Accuracy	Resolution
20 A	± (1.2% + 3)	0.01 A
6 mA		0.001 mA
60 mA		0.01 mA
600 mA		0.1 mA
600 µA		0.1 µA

AC Current

Range	Accuracy	Resolution
20 A	± (1.2% + 3)	0.01 A
6 mA		0.001 mA
60 mA		0.01 mA
600 mA		0.1 mA
600 µA		0.1 µA

Temperature

Range	Accuracy	Resolution
-20 ~ 1000° C	± (2.5% + 5)	1° C
(-4 ~ 1832°F)		1° F

Capacitance

Range	Accuracy	Resolution
9.999 nF	± (5% + 20)	0.001 nF
99.99 nF	± (2% + 5)	0.01 nF
999.9 nF		0.1 nF
9.999 µF		0.001 µF
99.99 µF		0.01 µF
999.9 µF		0.1 µF
9.999 nF		± (5% + 5)
60 mF	1 mF	

Frequency

Range	Accuracy	Resolution
9.999 Hz	± (0.1% + 2)	0.001 Hz
99.99 Hz		0.01 Hz
999.9 Hz		0.1 Hz
9.999 kHz		0.001 kHz
99.99 kHz		0.01 kHz
999.9 kHz		0.1 kHz
9.999 MHz		0.001 MHz

Resistance

Range	Accuracy	Resolution
600 Ω	± (0.5% + 3)	0.1 Ω
6 kΩ		0.001 kΩ
60 kΩ		0.01 kΩ
600 kΩ		0.1 kΩ
6 MΩ		0.001 MΩ
60 MΩ	± (1.5% + 3)	0.01 MΩ

Environmental Specification

Operating	Temperature	0 ~ 40°C
	Humidity	<75%
Storage	Temperature	-20 ~ 60°C
	Humidity	<80%