

DIGITAL MULTIMETER B-555

**1000V AC / 750V 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
- Ranging : Auto and Manual
- Update rate: 3 Times per second
- Display shows minimum/maximum value.
- Display freezes present reading.
- True RMS
- Duty cycle test.
- AC/DC Voltage
- AC/DC Current
- Resistance
- Capacitance
- Frequency
- Temperature
- Diode Test
- Continuity Test
- NCV
- Data Hold
- Backlight
- Auto Power Off
- Low Battery Indication
- Relative mode.

About The Product

Beetech B-555 is a Auto Ranging Digital Multimeter which measures electronic circuits and electronic values more accurately. It is 6000 count auto-ranging and a True RMS Multimeter with high performance capacity. It is equipped with 1000V DC and 750V AC measurement as well as 10A AC/DC Current Measurement. It is also capable to test Resistance upto 60 MΩ, Capacitance upto 60 mF, Frequency upto 10 MHz, Temperature upto 1000°C, Diode testing, Continuity Test ,Duty Cycle Test, Capacitance test & NCV.

AC/DC A

AC/DC V

°C / °F

Ω

Hz

Capacitance

TRMS

6000
counts

3 5/6
Digits

NCV

DUTY
cycle TEST

HOLD /
APO

MAX/MIN

Low Battery
Indication

REL

Product Details

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

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

DC Current		
Range	Accuracy	Resolution
6 A	± (1% + 3)	0.001 A
10 A		0.01 A
60 mA		0.01 mA
600 mA		0.1 mA
600 μA		0.1 μA
6000 μA		1 μA

AC Current		
Range	Accuracy	Resolution
6 A	± (1.2% + 3)	0.001 A
10 A		0.01 A
60 mA		0.01 mA
600 mA		0.1 mA
600 μA		0.1 μA
6000 μA		1 μA

Capacitance		
Range	Accuracy	Resolution
6 nF	± (5% + 20)	0.001 nF
60 nF		0.01 nF
600 nF		0.1 nF
6 μF		0.001 μF
60 μF		0.01 μF
600 μF	± (5% + 5)	0.1 μF
6 mF		0.001 mF
60 mF		0.01 mF

Frequency		
Range	Accuracy	Resolution
6 Hz	± (0.1% + 2)	0.001 Hz
60 Hz		0.01 Hz
600 Hz		0.1 Hz
60 kHz		0.01 kHz
600 kHz		0.1 kHz
6 MHz		0.001 MHz
10 MHz		0.01 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	± (1.5% + 3)	0.001 MΩ
60 MΩ	± (3% + 5)	0.01 MΩ

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

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