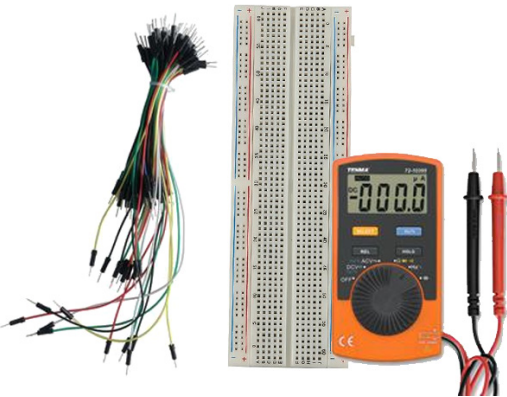


RoHS  
Compliant



## Digital Multimeter

### Features

- 7 Functions
- 4000 Counts Display
- Manual Function Select & Auto Ranging
- Auto Power Off ( Turns Off after 30 minutes of no use)
- Diode Test
- Continuity Buzzer
- Data Hold
- Relative Mode
- Duty Cycle: 0.1% ~ 99.9%
- Low Battery Indication:  $\leq 2.4V$
- Input Impedance for DC Voltage:  $10M\Omega$

### General Characteristics

Safety Rating	: CAT II 600V
Power	: 3V Coin Cell (CR2032)
LCD Size	: 43mm x 22mm
Colour	: Orange & Grey
Weight	: 76g
Size	: 110mm x 58.2mm x 10.8mm

### Accessories

3V Coin Cell, Carrying Case, Test Leads & Instruction Manual

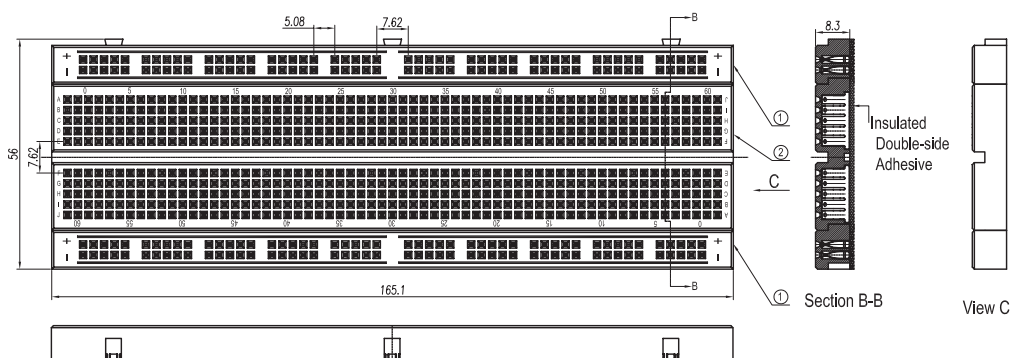
## Electrical Specifications

Parameters	Range	Best Accuracy
DC Voltage (V)	4V / 40V / 400V / 600V	$\pm(0.8\% + 1 \text{ digit})$
AC Voltage (V)	4V / 40V / 400V / 600V	$\pm(1.2\% + 3 \text{ digits})$
Resistance (O)	400 $\Omega$ / 4k $\Omega$ / 40k $\Omega$ / 400k $\Omega$ / 4M $\Omega$ / 40M $\Omega$	$\pm(1\% + 2 \text{ digits})$
Capacitance (F)	4nF / 40nF / 400nF / 4 $\mu$ F / 40 $\mu$ F / 100 $\mu$ F	$\pm(4\% + 3 \text{ digits})$
Frequency (Hz)	99.99Hz ~ 99.99kHz	$\pm(0.5\% + 3 \text{ digits})$

## Solderless Breadboard

### Specifications:

Pitch	: 2.54mm
Terminal Strips	: 630 Tie-point
Distribution Strips	: 200 Tie-point
Rated Voltage / Current	: 300V / 3 to 5A
Insulation Resistance	: 500MΩ / DC500V
Withstanding Voltage	: 1,000V AC / 1 minute
Wire Range	: 29AWG to 20AWG
Temperature Range	: -25°C to +80°C
Strip Length	: 7mm to 8mm



## Jumper Wire Assortment With Tips, 65 Pieces

### Specifications:

65 pcs of 22 AWG Jumper Wire

Line of different colours can be re-used

Lengths and Quantity	: 100mm 45pcs.
	150mm 10pcs.
	200mm 5pcs.
	250mm 5pcs.

### Part Number Table

Description	Part Number
Basic Breadboard Kit : Breadboard + Jumpers + DMM	Basic Breadboard Kit.

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