

BS4100/BS4100B Series


6000 counts True RMS Wireless DMM with Non-Contact ACV & A Check/ Single Probe ACV Live Locate



BS4103B



Dual Display



Bluetooth
Support Bluetooth
Wireless Communication
(BS4100B series)

2.4G Wireless
Support 2.4G Wireless
Wireless Communication
(BS4100 series)

Non-contact
Volt/Amp Detector with
related value display


BS4100/B series is a 6000counts multi-function digital TrueRMS multimeter. It is consist of 3 models. BS4101 is the basic model with capacitance and frequency measurement. BS4102 including all BS4101 function and temperature measurement.

BS4103 is the advance model with both BS4101 and BS4102 function and support external AC/DC current clamp up to 3000A current measurement.

BS4100 series integrated audible & visible Non-contact AC voltage Detector to detect AC voltage easily. Direct display the related Voltage and Current value on the display, it can help user to estimate the Voltage/ Current of the object.



They have ACV Single probe test with audible & visible indicator, more efficiency to locate live source/ wire where with a bundle of cables non-contact ACV detector is not easy to find out.

Wireless communication ( *Bluetooth* / *2.4G Wireless*) enable user to online remote monitoring, checking and data logging. Windows Software is available.

BS4100 series is suitable for

- Educational use
- R&D/ Manufacturing use
- 3000A current measurement (with external probe)
- Live source locate
- ACV/ACA Quick Detector
- Remote checking and Data logging

Features:

- True RMS measurement
- LCD display with OL indication: 6000 Count
- ACV up to 600V with frequency reading out
- DCV up to 600V
- Resistance up to 20M
- Continuity <math><50\Omega</math> Beep
- Diode Check
- Capacitance Measurement
- Frequency and Duty Cycle Measurement
- AC/DC μA / mA
- Temperature (deg C and F) Measurement (BS4102/4103)
- External Current probe support: DC/ACA up to 3000A
- Non-Contact AC Voltage Detector (Audible and relate value)
- Single Probe Test AC Voltage (Audible and relate value)
- Data Hold
- Auto Power Off
- Relative measurement
- Max / Min Hold
- Low battery indicator

Accessories

- Fused Test lead set
- Battery
- K-type thermocouple (BS4102/4103)
- User's manual

Optional Accessories

- N/A

Standards

- Safety: EN 61010-1 CAT III 600V

Physical Specification

- Dimension: 150(H) x 75(W) x 20(D)
- Power Supply: 3V DC. Battery operated



BS4101



BS4102

BST Caltek Industrial Ltd.
Address: Room C, 6/F., Sang Cheong Industrial Building,
11-13 Ka Hing Road, Kwai Chung, N.T., Hong Kong
TEL: 852-2401 1222 Fax: 852-2420 3472
Email: sales@caltek.com.hk