



BRIGHT PEOPLE'S CHOICE

BM827s

Professional Multimeter



HIGH ACCURACY

0.08% Basic DCV Accuracy;
Fast Auto-Ranging

ANALOG BAR-GRAPH

Fast Update Rate 60/Sec

LARGE 10000 COUNTS LCD DISPLAY

5/Sec Fast Nominal Update Rate

ASIC TECHNOLOGY

More Functions & Features
At Affordable Prices

DUAL DIGITAL DISPLAY

Simultaneously View Relevant
Parameters In Complementary Display

FAST AUDIBLE CONTINUITY

For Quick Open-Short Tests
On Switches, Fuses, And Wires

EF-DETECTION

Both Non-Contact (NCV)
& Single-Probe Voltage
Detection For Identifying
Live Lines

DATA HOLD

Freezes The Displaying
Reading For Later View

MAX MIN AVG RECORD

Record MAX/MIN/MAX-MIN/AVG
Readings; Auto-Ranging

TYPE-K TEMPERATURE

Selectable °C & °F Readings

DIODE TEST

For Checking Diodes
And Rectifiers

CAPACITANCE

Up To 25mF With 1000V Protection;
Auto-Ranging

CURRENT & Hz

Measures Current & Frequencies
In Dual Display

ERGONOMIC STREAMLINE DESIGN

Fits Comfortably In One's Hand

INTELLIGENT AUTO-POWER-OFF

To Extend Battery Life

TRANSIENT PROTECTION

Up To 12kV 1.2/50μs Lightning Surge;
Superb Protection For Serious Users

EMC

Meets EN61326-1:2013

LVD SAFETY

Meets EN61010-1 ED. 3.0,
EN61010-2-030 ED. 1.0 &
EN61010-2-033 ED. 1.0 To
CAT IV 1kV

PROTECTIVE HOLSTER

With Holders For Probe Storage
And "Third Hand" Feature,
Replaceable & Washable

AC TRUE RMS MEASUREMENTS

For Non-Sinusoidal Waveforms
Of Complex Voltage Or Current Signals

BEEP-JACK AUDIBLE & VISIBLE WARNING

Guards Against Improper Current Terminals
Plug In. Decreases Risks Of Damage

PC INTERFACE CAPABILITY

Optional Purchase USB Cable
With Data Recording PC Software
For Win7/8/10

Hz OF LINE LEVEL VOLTAGE

Measures Noisy High Voltage
ACV Frequencies In Dual Display

HIGH IMPEDANCE VOLTAGE

1000VAC/DC Measuring Capabilities;
High Input Impedance For
Load Sensitive Circuits

LOGIC LEVEL Hz

Measures Digital Logic Level
Frequencies Up To 1MHz

LOGIC LEVEL DUTY%

Measures Digital Logic Level
Duty Cycle % Readings

CREST (PEAK HOLD)

Captures Instantaneous
+Peak & -Peak, Auto-Ranging

nS CONDUCTANCE

nS=1/GΩ Virtually Extends Resistance
Measurement To The Order Of GΩ.
It Is Useful For Leakage Measurements

FUNCTION SELECTION

Toggle Conveniently Between
Primary & Secondary Functions

AUTO & MANUAL-RANGING

Auto-Ranging With
Manual-Ranging Override