



BRIGHT PEOPLE'S CHOICE

## BM521s

Professional Multimeter



### DUAL DIGITAL DISPLAY

LARGE 10000 Counts LCD Display

### DATA HOLD

MAX MIN RECORD

### DIODE TEST

T1 TYPE-K TEMPERATURE

### CAPACITANCE

CURRENT & Hz

ERGONOMIC STREAMLINE DESIGN

TRANSIENT PROTECTION

INTELLIGENT AUTO-POWER-OFF

EMC

### LVD SAFETY

PROTECTIVE HOLSTER

AC, AC+DC TRUE RMS MEASUREMENTS

BEEP-JACK AUDIBLE & VISIBLE WARNING

PC INTERFACE CAPABILITY

GHOST-VOLTAGE-BUSTER

AUTOCHECK FEATURE

Hz OF LINE LEVEL VOLTAGE

HIGH IMPEDANCE VOLTAGE

LOGIC LEVEL Hz

LOGIC LEVEL DUTY%

CREST (PEAK HOLD)

nS CONDUCTANCE

FUNCTION SELECTION

DISPLAY BACKLIGHT

HIGH ACCURACY

ANALOG BAR-GRAPH

STAND-ALONE DATA-LOGGING

STAND-ALONE DATA-RECALL

SELECTABLE SAMPLING INTERVAL

Simultaneously View Relevant Parameters In Complementary Display

5/Sec Fast Nominal Update Rate

Freezes The Displaying Reading For Later View

Record Max And Min Readings; Auto-Ranging

For Checking Diodes And Rectifiers

Selectable °C & °F Readings

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

Measures Current & Frequencies, In Dual Display

Fits Comfortably In One's Hand

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

To Extend Battery Life

Meets EN61326-1:2013

Meets EN61010-1/-2-030/-2-033 CAT IV 1kV

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

For Non-Sinusoidal Waveforms Of Complex Voltage Or Current Signals

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

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

LoZ Drains Ghost/ Stray Voltages Leaving Only Hard Signals On Meter Readings

Automatic Selection Of LoZ DCV, LoZ ACV & OHMS

Measures Noisy High Voltage ACV Frequencies In Dual Display

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

Measures Digital Logic Level Frequencies Up To 1MHz

Measures Digital Logic Level Duty Cycle % Readings

Captures Instantaneous +Peak & -Peak, Auto-Ranging

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

Toggle Conveniently Between Primary & Secondary Functions

For Easy Viewing In The Dark

0.08% Basic DCV Accuracy; Fast Auto-Ranging

Fast Update Rate 60/Sec

Up To 10,800 Data Items In Single Display Mode, Or 5,400 Data Items In Dual Display Mode

On-Screen Review Logged Readings Without The Need Of A Computer

16 Selectable Sampling Intervals From 0.05s To 600s