



BRIGHT PEOPLE'S CHOICE

BM869s

Professional Multimeter



HIGH ACCURACY

ANALOG BAR-GRAPH
LARGE 500,000 Counts LCD Display
ASIC TECHNOLOGY
DUAL DIGITAL DISPLAY
T1-T2 TYPE-K TEMPERATURE
DIODE TEST

DATA HOLD

MAX MIN AVG
RECORD

nS
CONDUCTANCE

FAST AUDIBLE CONTINUITY
%4-20mA LOOP CURRENT
X-SPEED CAPACITANCE

CURRENT & Hz
ERGONOMIC STREAMLINE DESIGN

TRANSIENT PROTECTION
EMC

LVD SAFETY

PROTECTIVE HOLSTER

AC, AC+DC
100kHz TRUE RMS

INTELLIGENT AUTO-POWER-OFF

BEEP-JACK
AUDIBLE & VISIBLE WARNING

PC INTERFACE CAPABILITY

VFD V & Hz
FEATURE

dBm FUNCTION

Hz OF LINE LEVEL VOLTAGE

HIGH IMPEDANCE VOLTAGE

LOGIC LEVEL Hz

LOGIC LEVEL DUTY%
CREST (PEAK HOLD)

FUNCTION SELECTION
PAPER-WHITE DISPLAY
BACKLIGHT
AUTO & MANUAL-RANGING

0.02% Basic DCV Accuracy;
1 μ VDC Best Resolution

Fast Update Rate 60/Sec

5/Sec Fast Nominal Update Rate

More Functions & Features
At Affordable Prices
Simultaneously View Relevant Parameters In Complementary Display
2 Channel Measurements,
Selectable °C & °F Readings
For Checking Diodes And Rectifiers

Freezes The Displaying Reading For Later View
Record Max, Min & AVG Readings; Auto-Ranging
nS=1/G Ω Virtually Extends Resistance Measurement To The Order Of G Ω . It Is Useful For Leakage Measurements
For Quick Open-Short Tests On Switches, Fuses, And Wires

For Process Control

X-Speed Measures Up To 25mF
Only In A Few Seconds; 1kV Protection
Measures Current & Frequencies, AC & DC In Dual Display

Fits Comfortably In One's Hand

Up To 12kV 1.2/50 μ s Lightning Surge;
Superb Protection For Serious Users
Meets EN61326-1:2013
Meets EN61010-1 ED. 3.0,
EN61010-2-030 ED. 1.0 &
EN61010-2-033 ED. 1.0 To
CAT IV 1kV

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

For Non-Sinusoidal Waveforms
Of Complex Voltage Or Current Signals

To Extend Battery Life. I-APO Resets On
Significant Operation & Measurements

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

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

Measures Fundamental Voltage & Frequency Of Most Variable Frequency Drives
With 20 Selectable Reference Impedance Values
Measures Noisy High Voltage ACV Frequencies Up To 200kHz
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
Toggle Conveniently Between Primary & Secondary Functions

For Easy Viewing In The Dark

Auto-Ranging With
Manual-Ranging Override