



BRIGHT PEOPLE'S CHOICE



BM2807CSE

Enhanced
Practical
Multimeter

26mm Large digit LCD	3-5/6 Digits 6,000 Counts Nominal
Fast Auto-Ranging	Nominal 5/Sec Fast Measurements
Relative Zero	To Offset Measurement Readings
BeepLit™ Continuity Tester	Features Audible Beep & Visible Backlight Effects
Warm LED Backlight	LCD Display
BeepLit™ Diode Tester	Features BeepPass™ (Short-beep) & BeepLit™ (Continuity)
Logic Frequency	From 5.00Hz to 300.0kHz
Type-K Temperature	From -40.0°C to 400°C; Selectable °F Readings
VFD-V & VFD-Hz	Measures Fundamental V & Hz of Most Variable Frequency Drives
Non-Contact EF-Detection (NCV)	Features Hi/Lo Selectable Sensitivities
Single-pole Contact EF-Detection	For Precise Indications of Live Conductors
Line Frequency	From 10.00Hz to 50.00kHz
BeepJack™ InEr	Input Warning Against Improper Plug into μ AmA/A Terminals
Detachable Protective Holster	Features Probe-Holders & Tilt-Stand
HBC 1kV Fuses	Protected on μ AmA & A Terminals
MAX-hold	Captures Max Readings as High as 40 Conversions per Second
Data-hold with Hold-alert™	To Warn Against On-hold Readings
Speeded Capacitance	nF Ranges 20.00 to 2000, μ F Ranges 20.00 to 2000
True RMS	AC Conversions
iAPO	Intelligent Auto Power Off
Fire Retarded Housing	Rugged with Battery Compartment Door
Double-sided EMI Shielding	For Harsh Electromagnetic Interfering Environments
EMC Certified	To EN61326-1
DC/AC μ A, mA, & A	Ranges 600.0 μ A to 10.00A
Speeded Resistance	Ranges 600.0 Ω to 60.00M Ω
High Resolution DC/AC mV	Ranges 60.00mV to 600.0mV
DC Voltage	Ranges 6.000V to 1000.0V
AC Voltage	Ranges 6.000V to 1000.0V
8kV Transient Protection	Against 1.2/50 μ s + 8/20 μ s Combo Surges
UL Listed & LVD Certified	To EN61010-2-033 CAT III 1000V & CAT IV 600V