



**BM235**  
Practical Multimeter

FUNCTION SELECTION  
WHITE DISPLAY BACKLIGHT  
AUTO & MANUAL-RANGING  
TRUE RMS MEASUREMENTS  
LARGE 6000 COUNTS LCD DISPLAY  
MAX MIN AVG RECORD  
RELATIVE ZERO MODE  
DATA HOLD  
HI/LO SENSES EF-DETECTION  
FULL  $\mu$ A, mA & A RANGES  
BEEPLIT™ CONTINUITY  
TYPE-K TEMPERATURE  
INTELLIGENT AUTO-POWER-OFF  
TRANSIENT PROTECTION  
LVD SAFETY  
EMC  
PROTECTIVE HOLSTER  
BEEP-JACK™ AUDIBLE WARNING  
GHOST-VOLTAGE-BUSTER  
AUTOV LoZ FEATURE  
HIGH IMPEDANCE VOLTAGE  
VFD V & Hz FEATURE  
Hz OF LINE LEVEL VOLTAGE  
Toggle Conveniently Between Primary & Secondary Functions  
For Easy Viewing In The Dark  
Auto-ranging With Manual-ranging Override  
For Non-sinusoidal Waveforms Of AC Voltages & AC Currents  
5/sec Fast Nominal Update Rate  
Record Max/Min And Calculates Average Readings Over Time  
For Convenient Readings Comparison & Offset  
Freezes The Displaying Reading For Later View  
Both Non-contact(NCV) & Single-probe Voltage Detection For Identifying Live Lines  
6 Full Current Ranges With 1000V HBC Fuses Protected  
Quick Open-short Tests. Beep and Backlight Effects For Noisy Environments  
Selectable °C & °F Readings  
To Extend Battery Life  
Up To 6kV 1.2/50 $\mu$ s Lightning Surge; Superb Protection For Serious Users  
Meets EN61010-1/-2-030/-2-033 CAT II 1kV & CAT III 600V  
Meets EN61326-1:2013  
With Holders For Probe Storage And "Third Hand" Feature, Replaceable & Washable  
Beeps Against Improper A-terminal Plug In. Decreases Risks Of Damage  
AutoV LoZ Drains Ghost/ Stray Voltages Leaving Only Hard Signals On Meter Readings  
Automatic Selection Of LoZ DCV And LoZ ACV  
1000VAC/DC Measuring Capabilities; High Input Impedance For Load Sensitive Circuits  
Measures Fundamental Voltage & Frequency Of Most Variable-Frequency-Drives  
Measures Noisy High Voltage ACV Frequencies