



BRIGHT PEOPLE'S CHOICE

BM033

Patented AmpTip™
Jaws Clamp-on DMM

DUAL SENSITIVITIES EF-DETECTION	Features Non-Contact (NCV) & Single-Probe Voltage Detection For Identifying Live Lines; Added User Selectable Hi/Lo Sensitivities
MAX CONDUCTOR SIZE 26mm, 600Amps	Features 600A Extra-slim Jaws ACA Model
CREST MaxMin IN-RUSH CURRENTS	Fast Captures In-rush +/- Peak Signals At Durations As Short As 5ms; Automatic APO Disable Feature
REC MaxMin DISPLAY READINGS	Records Max & Min Readings Over Time; Automatic APO Disable Feature
RELATIVE ZERO	REL For Convenient Readings Comparison
DATA HOLD	Freezes The Displaying Reading For Later View
INNOVATIVE BeepLit™ DIODE TEST	Short-Beep Alert On Forward Voltages <0.85V; Beep & Backlight Effects For Shorted Diodes
DCµA	For HVAC Flame Sensors Testing Via Test Probes
TYPE-K TEMPERATURE	Selectable °C And °F Readings; Comes With Bkp60 Bead Probe
CAPACITANCE	2 Auto-ranges Up To 2500µF To Measure Motor Capacitors
INNOVATIVE BeepLit™ CONTINUITY	Quick Open-short Tests On Switches And Wires; Beep & Backlight Effects For Noisy Environments
RESISTANCE	Best Resolution 0.1Ω At 600Ω Range; 5 Auto-ranges Up To 6000kΩ
TRANSIENT PROTECTION	Up To 6kV 1.2/50µs Lightning Surge; Fully Certified By Independent Test Lab; Years Of Credibility For Serious Users
PATENTED AmpTip™ CLAMP JAWS	Easy Access & Excellent Repeatability For Measuring Thin Conductors In Tight Areas
LVD CAT III 600V & CAT IV 300V	Certified EN61010-2-032, EN61010-2-033, EN61010-1 & Relevant Standards On CAT III 600V & CAT IV 300V
REGULAR CURRENT	Measures At Jaw Center For Regular Conductors Up To 600 Amps
AmpTip™ LOW-CURRENTS	Ergonomically Measures At Jaw Tip For Small-sized Thin Conductors Up To 60 Amps
1.0% DCV BASIC ACCURACY	Measures Up To 600V DC
DIRECT LPF ACV & Hz FOR VFD	Measures Voltage & Frequency Of Most Variable Frequency Drives And Noisy Electrical Signals Up To 600V AC
BACKLIGHTED LCD DISPLAY	For Easy Viewing In The Dark
FULLY AUTO-RANGING	Shortens The Time To Measure And Increases The Ease Of Use
INTELLIGENT AUTO-POWER-OFF (APO)	Stays ON While In Measurements; Intelligently Turns OFF To Extend Battery Life
ERGONOMIC & STREAMLINE BODY	Body width <50mm Fits Nicely In A Hand Overall Length <190mm For Easy Carrying
TRUE RMS MEASUREMENTS	For Non-sinusoidal & Complex Waveforms Of Voltages & Currents
RUGGED & DURABLE	Robust Enclosure; Precise & Reliable Rotary Switch; Premium Plating & Low Leakage PCB
EMC	Superior Immunity To Interference; Reliable Operations And Readings; Meets The Latest EN61326-1

