



BRIGHT PEOPLE'S CHOICE

BM083

AmpTip Jaws
Clamp-on DMM

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| CAPACITANCE | 2 Auto-Ranges Up To 2500µF To Measure Motor Capacitors |
| RESISTANCE | 3 Auto-Ranges Up To 60kΩ Best Resolution 0.1Ω At 600Ω Range |
| ERGONOMIC & STREAMLINE BODY | Also Comes With A Soft Pouch For Easy Carrying & Protection |
| DATA HOLD | Freezes The Displaying Reading For Later View |
| RELATIVE ZERO | For Convenient Readings Comparison |
| 0.8% DCV BASIC ACCURACY | DCV 2 Auto-Ranges To 1000V; ACV 2 Auto-Ranges To 1000V |
| 5ms CREST-MAX | Captures In-Rush Peak Signals Of ACA Or ACV As Short As 5ms In Duration |
| CONVENIENT Hz BUTTON | Toggles Between Amps & Hz VIA Jaws, Or Volts & Hz VIA Test Probes |
| RUGGED & DURABLE | High-Impact Fire-Retarded Enclosure With Battery Compartment & Access Door |
| TRANSIENT PROTECTION | Up To 8kV 1.2/50µs Lightning Surge; More Confidence For Serious Users |
| EMC | Meets EN61326-1:2006(EN55022, EN61000-3-2/-3 & EN61000-4-2/-3/-4/-5/-6/-8/-11) |
| BACKLIGHTED LCD DISPLAY | For Easy Viewing In The Dark |
| RECORD MAX / MIN / AVG | Records Max, Min, & Calculates AVG Readings Over Time. Auto-Ranging |
| AUTO-POWER-OFF | Extends Battery Life |
| FULLY AUTO-RANGING DMM | Shortens The Time To Measure And Increases The Ease Of Use |
| VFD V & Hz FEATURE | Measures Fundamental Voltage & Frequency Of Most Variable Frequency Drives |
| AmpTip LOW-CURRENT & Hz | Ergonomically Measures At Jaw Tip For Small-Sized Conductors Up To 60 Amps |
| REGULAR CURRENT & Hz | Measures At Jaw Center For Regular Conductors Up To 1000 Amps |
| FAST AUDIBLE CONTINUITY | For Quick Open-Short Tests On Switches, Fuses, And Wires |
| DIODE TEST | For Testing Diodes & Rectifiers |
| LVD CAT III 1kV & CAT IV 600V | Certified EN61010-2-032, EN61010-2-033, EN61010-1 & Relevant UL Standards On CAT III 1000V & CAT IV 600V |
| LARGE 51mm AmpTip CLAMP JAWS | For Large & Small Conductors With AC TRMS 1000A Capability |
| EF-DETECTION | Both Non-Contact (NCV) & Single-Probe Voltage Detection For Identifying Live Lines |

