



BRIGHT PEOPLE'S CHOICE

## **BM089**

AmpTip Jaws Clamp-on DMM

DCμA

PHASE ROTATION

CAPACITANCE

RESISTANCE

ERGONOMIC & STREAMLINE BODY

DATA HOLD

RELATIVE ZERO & DC\_ZERO

0.8% DCV BASIC ACCURACY

5ms CREST-MAX

CONVENIENT Hz BUTTON

RUGGED & DURABLE

TRANSIENT PROTECTION

EMC

BACKLIGHTED LCD DISPLAY

RECORD MAX / MIN / AVG

IN-RUSH PEAK-RMS

AUTO-POWER-OFF

FULLY AUTO-RANGING DMM

VFD V & Hz FEATURE

AmpTip LOW-CURRENT & Hz

REGULAR CURRENT & Hz

FAST AUDIBLE CONTINUITY

DIODE TEST

LVD CAT III 1kV & CAT IV 600V

AC+DC TRUE RMS MEASUREMENTS

TYPE-K TEMPERATURE

FLASHLIGHT

LARGE 51mm AmpTip CLAMP JAWS

**EF-DETECTION** 

For HVAC Flame Sensors Testing Via Test Probes

Dual Sensitivity Modes For Both Motors And Supply Systems

2 Auto-Ranges Up To 2500μF To Measure Motor Capacitors

3 Auto-Ranges Up To  $60k\Omega$  Best Resolution  $0.1\Omega$  At  $600\Omega$  Range

Also Comes With A Soft Pouch For Easy Carrying & Protection

Freezes The Displaying Reading For Later View

For Convenient Readings Comparison As Well As DC Jaws Hysteresis Offset

DCV 2 Auto-Ranges To 1000V; ACV 2 Auto-Ranges To 1000V

Captures In-Rush Peak Signals Of ACA Or ACV As Short As 5ms In Duration

Toggles Between Amps & Hz VIA Jaws, Or Volts & Hz VIA Test Probes

High-Impact Fire-Retarded Enclosure With Battery Compartment & Access Door

Up To 8kV 1.2/50µs Lightning Surge; More Confidence For Serious Users

Meets EN61326-1:2006(EN55022, EN61000-3-2/-3 & EN61000-4-2/-3/-4/-5/-6/-8/-11

For Easy Viewing In The Dark

Records Max, Min, & Calculates AVG Readings Over Time. Auto-Ranging

Captures In-Rush Peak RMS Readings At Durations As Short As 80ms

Extends Battery Life

Shortens The Time To Measure And Increases The Ease Of Use

Measures Fundamental Voltage & Frequency Of Most Variable Frequency Drives

Ergonomically Measures At Jaw Tip For Small-Sized Conductors Up To 60 Amps

Measures At Jaw Center For Regular Conductors Up To 1000 Amps

For Quick Open-Short Tests On Switches, Fuses, And Wires

For Testing Diodes & Rectifiers

Certified EN61010-2-032, EN61010-2-033, EN61010-1 & Relevant UL Standards On CAT III 1000V & CAT IV 600V

For Non-Sinusoidal & Complex Waveforms Of Voltages & Currents

Selectable °C And °F Readings; Comes With Bkp60 Bead Probe

Built-In Convenient Work Light For Easy Viewing In The Dark

For Large & Small Conductors With AC Or DC+AC TRMS 1000A Capability

Both Non-Contact (NCV) & Single-Probe Voltage Detection For Identifying Live Lines