



BRIGHT PEOPLE'S CHOICE



**BM195**

CAT IV 1kV Clamp-on DMM

RUGGED & DURABLE

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

DIODE TEST

For Testing Diodes & Rectifiers

CAPACITANCE

6 Auto-Ranges Up To 2000µF To Measure Motor Capacitors

AUTO-POWER-OFF

Extends Battery Life

DATA HOLD

Freezes The Displaying Reading For Later View

5ms CREST-MAX

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

HIGH CURRENT (ACA) Hz

Measures Non-Invasive ACA Frequency VIA Clamp Jaws

HIGH VOLTAGE (ACV) Hz

Measures Noisy High Voltage ACV Frequency VIA Test Leads

0.5% DCV BASIC ACCURACY

DCV 4 Auto-Ranges To 1000V; ACV 4 Auto-Ranges To 1000V

EF-DETECTION

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

RELATIVE ZERO MODE

For Convenient Readings Comparison & Offset

TRANSIENT PROTECTION

Up To 12kV 1.2/50µs Lightning Surge; More Confidence For Serious Users

PC-COMM INTERFACE CAPABILITY

Optional Purchase RS232C+USB Cables With Data Recording PC Software For Win98/NT4/2K/XP/Vista/Win7

EMC

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

GHOST-VOLTAGE-BUSTER

LoZ Drains Ghost/ Stray Voltages Leaving Only Hard Signals On Meter Readings

FULLY AUTO-RANGING DMM

Shortens The Time To Measure And Increases The Ease Of Use

AUTOCHECK FEATURE

Automatic Selection Of LoZ DCV, LoZ ACV & OHMS

VFD V & Hz FEATURE

Measures Fundamental Voltage & Frequency Of Most Variable Frequency Drives

ERGONOMIC & STREAMLINE BODY

Also Comes With A Soft Pouch For Easy Carrying & Protection

RESISTANCE

6 Auto-Ranges Up To 40MΩ

LVD CAT IV 1000V SAFETY

Meets EN61010-2-032, EN61010-1 & UL Standards On CAT IV 1000V

FAST AUDIBLE CONTINUITY

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

LARGE HALL-EFFECT CLAMP JAWS

For Large Conductors Up To 55mm With DC & AC 2000A Capability