



BRIGHT PEOPLE'S CHOICE

## BM176D

Convenient Clamp  
DMM Duo



Hi/Lo EF-  
DETECTION

ACA 30mm  
AmpTip™ CLAMP  
JAWS

DCμA

PHASE  
ROTATION

CAPACITANCE

6000kΩ  
RESISTANCE

ERGONOMIC &  
STREAMLINE  
BODY

DUO-CORE  
MEASUREMENTS

DATA HOLD

RUGGED &  
DURABLE

1.0% DCV BASIC  
ACCURACY

TRANSIENT  
PROTECTION

EMC

BACKLIGHTED  
LCD DISPLAY

REGULAR  
CURRENT

AmpTip™ LOW-  
CURRENTS

IN-RUSH PEAK-  
RMS

VFD V & Hz  
FEATURE

FULLY AUTO-  
RANGING DMM

AUTO-POWER-  
OFF

AUDIBLE +  
VISIBLE  
CONTINUITY

DIODE TEST

LVD CAT III 600V  
& CAT IV 300V

TYPE-K  
TEMPERATURE

Both Non-Contact (NCV) &  
Single-Probe Voltage Detection  
For Identifying Live Lines;  
Selectable Hi/Lo Sensitivities

For Large & Small Conductors With  
AC TRMS 600A Capability

For HVAC Flame Sensors  
Testing Via Test Probes

Two Sensitivity RST Modes For  
Both Supply Systems And Motors

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

5 Auto-ranges Up To 6000kΩ  
Best Resolution 0.1Ω At 600Ω Range

Also Comes With A Soft Pouch  
For Easy Carrying & Protection

To Conveniently Measure Amps +  
Volts Or Another DMM Function

Freezes The Displaying  
Reading For Later View

High-impact Fire-retarded  
Enclosure With Battery  
Compartment & Access Door

DCV Up To 600V;  
ACV Up To 600V

Up To 6kV 1.2/50μs Lightning Surge;  
More Confidence For Serious Users

Meets EN61326-1:2013

For Easy Viewing In The Dark

Measures At Jaw Center For  
Regular Conductors Up To 600Amps

Calibrated To Measure At Jaw Tip For  
Small-sized Conductors Up To 60 Amps

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

Measures Fundamental  
Voltage & Frequency Of Most  
Variable Frequency Drives

Shortens The Time To Measure  
And Increases The Ease Of Use

Extends Battery Life

For Quick Open-short Tests  
On Switches, Fuses, And Wires;  
Visible Flashing Icons

For Testing Diodes & Rectifiers

Certified EN61010-2-032, EN61010-2-033,  
EN61010-1 & Relevant UL Standards On  
CAT III 600V & CAT IV 300V

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