



BRIGHT PEOPLE'S CHOICE

## BM038F

Fork-clamp DMM

12mm SLIM-PROBE OPEN JAWS	Slide-in to Measure; Easy Access to Tight Electrical Box Wirings
CREST MaxMin IN-RUSH CURRENTS	Fast Captures In-rush +/- Peak Signals at Durations as Short as 5ms; Automatic APO Disable Feature
INNOVATIVE BeepLit™ DIODE TEST	Short-Beep Alerts on Forward Voltages <0.85V; Continuous Beep & Backlight Effects for Shorted Diodes
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™ CONTINUITY	Quick Open-short Tests on Switches and Wires; Beep & Backlight Effects for Noisy Environments
RESISTANCE	Best Resolution 0.1Ω At 600Ω Range. 2 Auto-ranges Up To 6kΩ
TRANSIENT PROTECTION	Up To 6kV 1.2/50μs Lightning Surge; Fully Certified by Independent Test Lab; Years of Credibility for Serious Users
DUAL SENSITIVITIES EF-DETECTION	Features Non-Contact (NCV) & Single-Probe Voltage Detections for Identifying Live Lines; Added User Selectable Hi/Lo Sensitivities
12.5mm ACA FORK-CLAMP	Measures AC 200Amps for Conductor size Up To 12.5mm
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
1.0% DCV BASIC ACCURACY	Measures Up To 600V DC
DIRECT LPF ACV FOR VFDs	Measures Voltage of Most Variable Frequency Drives and Noisy Electrical Signals up to 600V AC
BACKLIGHTED LCD DISPLAY	For Easy Viewing in The Dark; 10 mins Auto-Off; Disable Option
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; Disable Option
ERGONOMIC & STREAMLINE BODY	Body width <50mm Fits Nicely in One Hand; Overall Length <200mm 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 Interferences; Reliable Operations and Readings; Meets EN61326-1