

Model M-2010



SPECIFICATIONS

Safety standard	: IEC 61010-1, IEC 61010-2-032 CAT III 600V
E.M.C. standard	: EN 61326
Measuring method	: Dual integration mode
Display	: 3½ digit LCD max. reading of 1999 and annunciators
Over range indication	: Blanking of all digits except MSD1
Low battery indication	: "B" mark on LCD readout
Sampling	: 2 times/s
Data hold indication	: "DH" mark on LCD readout
Auto power off	: The meter is set to power off mode approx. 10 minutes after the power switch on.
Operating temperature	: 0°C to 40°C, <80%RH
Storage temperature	: -10°C to 60°C, <70%RH
Power supply	: "AAA" size, (1.5V) × 2
Power consumption and battery life	: Approx. 3.5mW, 500 hours continuous.
Size/Weight(M-2010)	: 70(W)×223(H)×34(D), Apprd425g.
Accessories	: Carrying case 1 Test lead 1 set Instruction manual 1 Batteries 2



FEATURES

- Additional AC/DC voltage, resistance, diode test and continuity check.
- Data hold and auto power off function.

Range	Accuracy	Max. input
~A (50/60Hz) Manual range	20A ± 1.5% rdg ± 10 dgt	AC 600A
	200A ± 1.5% rdg ± 10 dgt	
	600A ± 1.0% rdg ± 8 dgt	
~V (50/60Hz) -V Auto range	2V ± 0.7% rdg ± 5 dgt	AC/DC 600V rms
	20V ± 1.2% rdg ± 5 dgt	
	200V ± 1.2% rdg ± 5 dgt	
	600V ± 1.2% rdg ± 5 dgt	
Ω (OHM) Auto range	200Ω ± 1.2% rdg ± 5 dgt	Input protection 250V rms
	2KΩ ± 1.2% rdg ± 5 dgt	
	20KΩ ± 1.2% rdg ± 5 dgt	
	200KΩ ± 1.2% rdg ± 5 dgt	
	2000KΩ ± 1.2% rdg ± 5 dgt	
· · Continuity check	2KΩ	250V rms
	Continuity beeper <Approx. 300Ω	
→ Diode Test	2V ± 10% rdg ± 3 dgt	250V rms