

MINI DIGITAL CLAMP TESTER

AC/DC CURRENT

Model 240

AC · DC 0~20A/200A
 30mmφ CT



FEATURES

- Ultra compact size and high accuracy AC/DC clamp-on tester.
- Data hold function. Especially useful when working in dark or hard to get areas.
- Wide range of current measurements from AC/DC 0.01A to 200A with 30mm φ CT.

SPECIFICATIONS

- Safety standard : Meets the requirements for double insulation to IEC 61010-1 (2001), IEC 61010-2-032 (2002) installation Category II 600V phase to earth, Category III 300V phase to earth.
- E.M.C. standard : The instrument meets EN 61326 (2004).
- Measuring method : Dual integration mode
- Display : 3.5 digit LCD, max. reading of 1999
- Accuracy : 23°C ± 5°C, 80% RH or less

Range	Input range	Resolution	Accuracy	Max. input current	
AC	20A	0~19.99A	10mA	±1.5% rdg ±5 dgt (50/60Hz) ±2.0% rdg ±5 dgt (20~500Hz)	500A peak
	200A	0~150.0A	100mA	±1.5% rdg ±5 dgt (50/60Hz) ±2.0% rdg ±5 dgt (20~500Hz)	
		150.0~199.9A		±3.0% rdg ±5 dgt (50/60Hz) ±4.0% rdg ±5 dgt (20~500Hz)	
				DC	
DC	200A	0~±150.0A	100mA	±2.0% rdg ±3 dgt	
		±150.0~±199.9A		±3.0% rdg ±3 dgt	

- Jaw opening capability : 30mm φ
- Over range indication : Blanking of all digits except MSD1
- Low battery indication : "B" mark on LCD readout
- Sampling : 2 times/sec.
- Operating temperature : 0°C to 40°C, 80% RH max. (Non-condensing)
- Storage temperature : -10°C to 60°C, 70% RH max. (Non-condensing)
- Power supply : 1.55V (SR-44 or LR-44) × 2
- Power consumption : Approx. 7mW
- Battery life : SR-44; 30 hours, LR-44; 16 hours
- Size : 44(W) × 146(H) × 20(D)mm
- Weight : Approx. 80g

- Accessories : Soft case 1
 Instruction manual 1
 Batteries(LR-44) 2