

MINI DIGITAL CLAMP TESTER

AC/DC CURRENT

Model **250**

AC · DC 200A ~ 1000A
 40mm φ 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 0.1A to 1000A with 40mm 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
- Measuring function : DC current, AC current
- Display : 3.5 digit LCD, max. reading of 1999
- Range : AC (50/60Hz)/DC 0~200A, 1000A
- Ranging : 2 ranges manual
- Accuracy (at the center of CT) : 23°C ± 5°C, 80% RH or less

	Range	Input range	Accuracy
DC	200A	0~199.9A	± 1.5% rdg ± 5 dgt
	1000A	0~1000A	
AC	200A	0~199.9A	± 1.5% rdg ± 5 dgt (50/60Hz)
	1000A	0~1000A	

- Polarity : Automatic no indication for positive polarity, minus (–) sign for negative polarity.
- Jaw opening capability : 40mm φ
- Over range indication : Blanking of all digits except MSD1
- Low battery indication : "B" mark on LCD readout
- Sampling : 2 times/sec.
- Data hold indication : "DH" mark on LCD readout
- 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 (LR-44) × 2
- Power consumption : Approx. 7mW (Continuous approx. 16 hours)
- Size : 68.5(W) × 175(H) × 23(D)mm
- Weight : Approx. 170g
- Accessories : Soft case 1
 Instruction manual 1
 Batteries 2