


## FEATURES

- Wide range of current measurements (AC 0.01mA ~ 300A).

## SPECIFICATIONS

- **Safety standard** : Meets the requirements for double insulation to IEC 61010-1 (2001), IEC 61010-2-032 (2002)  
installation Category : 600V phase to earth,  
Category : 300V phase to earth.
- **E.M.C. standard** : The instrument meets EN 61326 (2004).
- **Measuring method** : Dual integration mode
- **Measuring function** : Leakage current and load current
- **Display** : 3.5 digital LCD, max. reading of 3200
- **Range** : 0~30mA/300mA/30A/300A (50/60Hz)
- **Ranging** : 2 ranges manuals
- **Accuracy** : 23°C ±5°C, 80% RH max.

Range	Resolution	Accuracy
30/300mA	0.01mA	±1.2% rdg ±5 dgt
30/300A	0.01A	0~200A : ±1.2% rdg ±5 dgt
		200~250A : ±3.0% rdg ±5 dgt
		250~300A : ±5.0% rdg ±5 dgt

- **Jaw opening capability** : 40mmø
- **Over range indication** : "OL" mark on LCD readout
- **Maximum indication** : 3200 counts
- **Low battery indication** : 2.5V~2.7V; "  " mark on LCD readout
- **Sampling** : Approx. 2 times/s.(Digital display)  
Approx. 12 times/s. (Bargraph display)
- **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.
- **Withstanding voltage** : AC3700V 1 minute max. (Between the core of CT and outer case)
- **Operating temperature** : 0°C to 40°C, <80% RH (Non-condensing)
- **Storage temperature** : -10°C to 60°C, <70% RH (Non-condensing)
- **Power supply** : LR-44 or SR-44×2
- **Power consumption** : Approx. 5mW
- **Battery life** : Approx. 50 hours (LR44)
- **Size** : 64(W)×162(H)×23(D)mm
- **Weight** : Approx. 125g
- **Accessories** : Carrying case.....1  
Instruction manual.....1  
Batteries.....2



\*Technical Specifications & Appearance are subject to change without prior notice