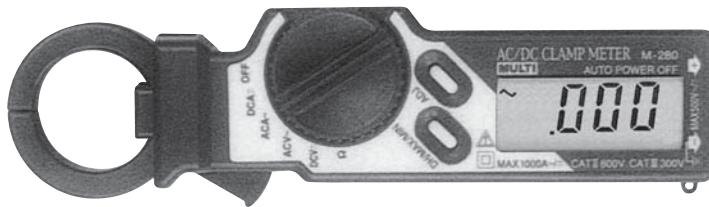


MINI DIGITAL CLAMP TESTER**AC/DC CURRENT AC/DC VOLTAGE RESISTANCE****Model 280**

meets safety Standard CAT.II 600V and CAT.III 300V

**FEATURES**

- 30mm φ CT window and ultra compact size
- Conform to IEC safety requirements.
- Low cost and multi-function clamp tester.
- Max. & Min.hold function
- Data-hold function and auto power off.
- One push zero adjust function for DC current range

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	: Successive approximation mode
Display	: 4 digit LCD max. reading of 9999
Measuring range	: AC Current 1000A DC Current 1000A AC Voltage 500V DC Voltage 500V Resistance 600 Ω
Accuracy	: 23 °C ± 5 °C 80%RH or less
AC Current (ACA)	: 0 ~ 600A ± 1.5%rdg ± 8dgt, 600.1 ~ 999.9A ± 3%rdg ± 8dgt
DC Current (DCA)	: 0 ~ 600A ± 1.5%rdg ± 6dgt, 600.1 ~ 999.9A ± 3%rdg ± 6dgt
AC Voltage(ACV)	: 0 ~ 500V ± 1.0%rdg ± 8dgt
DC Voltage (DCV)	: 0 ~ 500V ± 1.0%rdg ± 6dgt
Resistance (Ω)	: 0 ~ 600 Ω ± 1.5%rdg ± 8dgt
Jaw opening capability	: 30mm φ
Over range indication	: "OL" mark on LCD.
Low battery indication	: "B" mark on LCD
Data hold indication	: "DH" mark on LCD
Max. display function	: "Max" mark on display, indicating max. value during measurement.
Min. display function	: "Min" mark on display, indicating min. value during measurement.
O adjustment	: for DC current range, can make display to 0 by ADJ switch.
Sampling time	: 2 times/sec
Circuit voltage	: less than AC/DC 500V.
Withstanding voltage	: AC 3700V 1 minute max. (Between the core of CT and outer case)
Operating temperature	: 0 °C to ~40 °C <80%RH (without condensing)
Storage temperature	: -10 °C to ~60 °C <70%RH (without condensing)
Power supply	: SR-44(1.55V)×2 or LR-44×2
Battery life	: SR-44, LR-44
Power Consumption	: Approx. 12mW
Size	: 44.5(W)×177(H)×24(D)mm
Weight	: Approx. 95g
Accessories	: Soft case 1 Instruction manual 1 Batteries, LR-44(1.55V) 2 Test Lead 1