

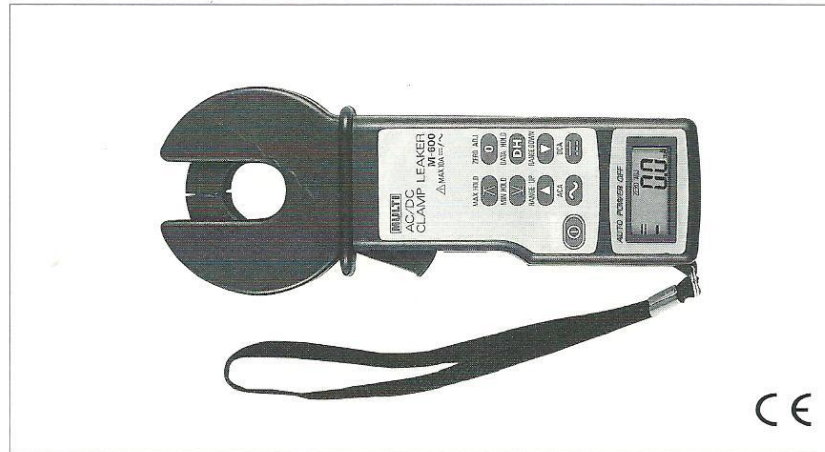
# DIGITAL CLAMP TESTER

## AC/DC CURRENT/LEAKAGE

Model **600**

The world first high accurate AC/DC leakage current clamp-on tester.

AC/DC 0~200mA/2000mA/10A



### FEATURES

- Wide application for process control and automotive service.
- The world first AC/DC leakage current clamp tester with 0.1mA resolution.
- The least influence from the external magnetic field and noise with double shielding CT.
- Memory function for maximum value and minimum value.
- For measurements of 4~20 mA current loop signal of transmission control.

### SPECIFICATIONS

Safety standard	: Compliant with IEC 1010-2-032, IEC 1010-1(1995) CAT II 300V.
Measuring method	: Dual integration method with true rms reading.
Measuring function	: DC current, AC current (true rms reading) with automatic zero adjustment, max. hold, min. hold, data hold, auto power off
Display	: 3.5 digit LCD, max. reading of 1999
Range	: AC/DC 200mA, 2000mA, 10A
Jaw opening capability	: 20mm $\phi$
Sampling	: 1.6 times/s
Over range indication	: "OL" mark on LCD
Data hold indication	: "DH" mark on LCD
Low battery indication	: "B" mark on LCD
Resolution	: 0.1mA/1mA/0.01A
Accuracy	: DC current; $\pm 1\%$ rdg $\pm 5$ dgt
(23°C $\pm 5$ °C, 80% RH or less)	AC current (50/60Hz); $\pm 1\%$ rdg $\pm 5$ dgt
Limitation of circuit voltage	: Less than AC/DC 300V
Withstanding voltage	: AC 2300V/1 minute max. between the core of CT and outer case.
Operating temperature	: 0°C ~50°C, <80% RH (Non-condensing)
Storage temperature	: -20°C ~60°C, <75% RH (Non-condensing)
Power supply	: 1.5V ("AA" size, UM-3) $\times 2$
Battery life	: 120 hours or more (Alkaline)
Auto power off	: The meter is set to power off mode approx. 10 minutes after the power switch on.
Size	: 76(W) $\times$ 194(H) $\times$ 30(D)mm
Weight	: Approx. 340g
Accessories	: Carrying case ..... 1 Instruction manual ..... 1 Batteries ..... 2