

**DIGITAL CLAMP TESTER****AC/DC CURRENT/LEAKAGE****M-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~ 20mA current loop signal of transmission control.

**SPECIFICATIONS**

Safety standard	: Compliant with IEC 1010-2-032, IEC 1010-1(1995)CAT? 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	: 1.6times/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 : $\pm 1\%rdg \pm 3dgt$ for 200/2000mA range and $\pm 1\%rdg \pm 10dgt$ for 10A range
(23? $\pm 5?$ ,80%RH or less)	AC current(50/60Hz): $\pm 1\%rdg \pm 5dgt$ for 200/2000mA range and $\pm 1\%rdg \pm 10dgt$ for 10A range

Limitation of circuit voltage : Less than AC/DC 300V

Withstanding voltage	: AC 2300V/1 minute max, between the core of CT and outer case
Opening temperature	: 0? ~ 50? , <80%RH(Non-condensing)
Storage temperature	: -20? ~ 60? , <75%RH(Non-condensing)
Power supply	: 1.5V("AA"size, UM-3)x2
Battery life	: 120 hours or more (Alkaline)
Auto power off	: The meter is set o power off mode approx.10 minutes after the power switch on
Size	: 76(W) x 194(H) x 30(D)mm
Weight	: Approx.340g
Accessories	: Carrying case 1
	Instruction manual 1
	Batteries 2