

MULTI MULTI MEASURING INSTRUMENTS CO., LTD

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MINI DIGITAL CLAMP TESTER

AC CURRENT AC/DC VOLTAGE RESISTANCE

Model 2020



meets safety standard CAT.? 600V and CAT.? 300V

FEATURES

- ? 40mm f CT window and ultra compact size
- ? Low cost and multi-function clamp tester.
- ? Data-hold function and auto power off.
- ? Conform to IEC safety requirements.

SPECIFICATIONS

Safety standard	: Meets the requirements for double insulation to IEC 1010-2-032, IEC 1010-1(1995), EN 61010-1(1995) installation Category? 600V phase to earth, Category? 300V phase to earth.
E. M. C. standard	: The instrument meets EN 50081-1 and EN 50082-1 (1992).
Measuring method	: Dual integration mode
Display	: 3.5 digit LCD max. reading of 3200
Measuring range	: AC Current 30A/300A (2 range auto) AC Voltage 3V~ 500V (4 ranges auto, 50/60Hz) DC Voltage 300mV~ 500V(5 range auto) Resistance 3000 /30000 (2 range auto)
Accuracy	: 23? ± 5? 80%RH or less
AC Current (ACA)	: 0~ 300A 2%rdg± 8dgt
AC Voltage(ACV)	: 0~ 500V 2.3%rdg± 6dgt
DC Voltage (DCV)	: 0~ 500V 1.3%rdg± 3dgt
Resistance (Ω)	: 0~ 30000 2%rdg± 5dgt
Jaw opening capability	: 40mm f
Over range indication	: " OL " mark on LCD.
Auto power off	: Automatically power off mode approx. 10 minutes after the power switch on.
Low battery indication	: "B" mark on LCD
Data hold indication	: "DH" mark on LCD
Sampling time	: 2 times/sec
Circuit voltage	: less than AC 500V.
Withstanding voltage	: AC 3700V 1 minute max. (Between the core of CT and outer case)
Operating temperature	: 0? to ~ 40? <80%RH (without condensing)
Storage temperature	: -10? to ~ 60? <70%RH (without condensing)
Power supply	: SR-44(1.55V)× 2 or LR-44× 2
Power consumption	: 5mW
Battery life	: SR-44(200 hours), LR-44(100 hours)
Size	: 64(W)× 193(H)× 24(D)mm
Weight	: Approx. 100g
Accessories	: Soft case 1 Instruction manual?... .. 1 Batteries, LR-44(1.55V)... ? 2 Test Lead ??... 1