

MINI DIGITAL CLAMP TESTER

AC CURRENT

Model 200

AC Current
 20A/200mA 33mm ϕ CT & "U" Type CT



FEATURES

- with "U" Type Direct Touch CT enables AC current measurement of Single & Three Phase Circuit just by touching CT to conductor.

SPECIFICATIONS

Measuring method : Dual integration mode
 Display : 3.5 digit LCD max. reading of 1999
 Over range indication : Blanking of all digits except MSD1
 Maximum indication : 1999
 Low battery indication : "B" mark on LCD
 Data hold indication : "DH" mark on LCD
 Sampling time : 2 times/sec
 Operating temperature : 0°C to +40°C, < 80% RH
 Storage temperature : -10°C to +60°C, < 70% RH
 Power supply : SR-44 (1.55V) \times 2 or LR-44 \times 2
 Power consumption : 2.5 mW
 Battery life : SR-44 (200 hours), LR-44 (100 hours)
 Size : 54(W) \times 170(H) \times 21(D)mm
 Weight : Approx. 100g
 Accessories : Soft case 1
 instruction manual 1
 Batteries, LR-44 (1.55V) 2

33mm ϕ CT

Range : 0~ 20/200A
 Accuracy : 23°C \pm 5°C 80% RH or less

Range	Resolution	Accuracy
20A	10mA	$\pm 1.2\%$ rdg ± 5 dgt (50/60Hz)
200A	100mA	

"U" Type CT

Range : 300A (Resolutoin 0.1A)
 Accuracy : 23°C \pm 5°C, 80% RH max.

Single Phase IV Conductor	$\pm 5\%$
Parallel VVF Conductor	$\pm 5\%$
Three Phase VVR Conductor	Estimated Value

Max Measurement Conductor : 20mm ϕ

Model 210

AC Current
 20A/200mA 33mm ϕ CT



FEATURES

- Ultra compact size with 23mm ϕ CT.
- Most suitable for the use of the narrow & congested circuit.

SPECIFICATIONS

Measuring method : Dual integration mode
 Display : 3.5 digit LCD max. reading of 1999
 Range : 0 ~ 20/200A
 Accuracy : 23°C \pm 5°C 80% RH or less

Range	Resolution	Accuracy
20A	10mA	$\pm 1.2\%$ rdg ± 5 dgt (50/60Hz)
200A	100mA	

Jaw opening capability : 23mm ϕ
 Over range indication : Blanking of all digits except MSD1
 Maximum indication : 1999
 Low battery indication : "B" mark on LCD
 Data hold indication : "DH" mark on LCD
 Sampling time : 2 times/sec
 Operating temperature : 0°C to +40°C < 80% RH
 Storage temperature : -10°C to +60°C < 70% RH
 Power supply : SR-44 (1.55V) \times 2 or LR-44 \times 2
 Power consumption : 2.5 mW
 Battery life : SR-44 (200 hours), LR-44 (100 hours)
 Size : 48(W) \times 146(H) \times 20(D)mm
 Weight : Approx. 80g
 Accessories : Soft case 1
 instruction manual 1
 Batteries, LR-44 (1.55V) 2