

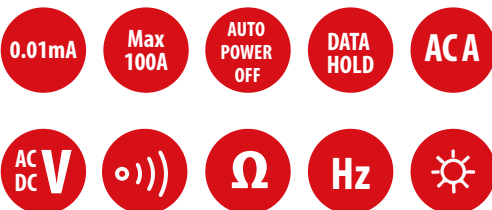


EARTH LEAKAGE CLAMP METER

Model 3550

FEATURES

- High Resolution of 0.01 mA allows measurement of earth leakage current
- Wide measurement range from 0.01 mA to 100A.
- Auto power off function to save battery
- Data Hold and Max hold available.
- Auto ranging on AC mA and AC A ranges.
- Measures AC/DC V upto 600V
- Meets international safety standards EN61010 CAT III 600V




KOICO 3550 ELECTRICAL SPECIFICATIONS

Function	Parameter	KOICO 3550
AC A	Range	60mA
		600mA
		10A 100A
	Resolution	0.01mA 0.1mA 0.001A 0.01A
	Accuracy	For 60/600mA/10A/80A 1.2%±5dgts(50~60Hz) 2.5%±5dgts(50~1KHz) For 80~100A 5%±5dgts (50~60Hz)
AC V	Range	600V
	Resolution	0.1V
	Accuracy	1.5% ± 5dgt
DC V	Range	600V
	Resolution	0.1V
	Accuracy	1% ± 2dgt
Ω	Range	1kΩ
	Resolution	0.1Ω
	Accuracy	1% ± 3dgt
Continuity		Buzzer Sound <35Ω
Frequency*	Range	0 - 100Hz
		100 - 1kHz
	Resolution	0.1Hz 0.001kHz
	Accuracy	AC A - 0.5%±2dgts AC V - 0.5%±2dgts

*Sensitivity : 10mArms minimum
5Vrms minimum

GENERAL SPECIFICATIONS

- Digital display: 9999counts
- Safety rating: CE
- EN/IEC 61010-1; EN 61010-2-032, EN-61000-6-4; EN 61000-6-2
- Measurement category: CAT III 600V
- Power supply two AAA IEC LR03 batteries
- Low Power indication :  will appear on the LCD screen
- Auto Power off : In 10 minutes of no activity
- Jaw diameter maximum 28mm
- Dimensions (LxWxH) 218mm x 64mm x 30 mm
- Weight: Approximately 270g (including batteries)

ENVIRONMENTAL SPECIFICATIONS

- Operating temperature 0 °C to 40 °C
<80% RH, non-condensing
- Storage temperature -10 °C to 60 °C
<70% RH, battery removed
- Altitude :Upto 2000M

INCLUDED ACCESSORIES

Model No. AR65 (Carrying bag),
Model No.AR20 (Test Leads),
Battery (1.5V AAA X 2),
Instruction Manual

