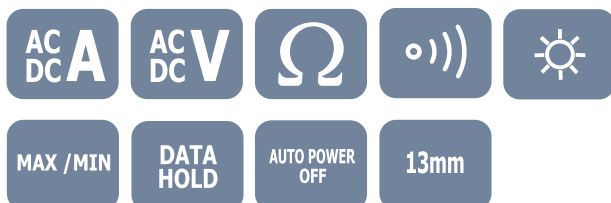


NEW

Clamp Meter Series

Model 3540**AC/DC MILLI-AMP
CLAMP METER****FEATURES**

- High resolution of 1mA on AC/DC A ranges
- Wide measurement range upto 100A
- Thin jaw profile for easy access and measurement
- LED work light to illuminate the measurement spot as well as backlit LCD display
- TRMS for accurate readings of non-sinusoidal waveforms
- Max/Min and Data Hold Function
- Auto zero adjust function
- Meets International safety standard
EN61010 CAT III 300V



CE

**TRUE
RMS**

KOICO 3540 ELECTRICAL SPECIFICATIONS

Function	Parameter	KOICO 3540
AC A (TRMS) (40Hz – 1kHz)	Range	5000mA 50A 100A
	Resolution	1mA 0.01A 0.01A
	Accuracy	$\pm 1.8\% \text{rdg} \pm 5 \text{dgt}$ $\pm 1.8\% \text{rdg} \pm 5 \text{dgt}$ $\pm 5\% \text{rdg} \pm 5 \text{dgt}$
DC A	Range	5000mA 50A 100A
	Resolution	1mA 0.01A 0.01A
	Accuracy	$\pm 1.8\% \text{rdg} \pm 5 \text{dgt}$ $\pm 1.8\% \text{rdg} \pm 5 \text{dgt}$ $\pm 5\% \text{rdg} \pm 5 \text{dgt}$
AC V (TRMS) (40Hz – 1kHz)	Range	50V 300V
	Resolution	0.01V 0.1V
	Accuracy	$\pm 1.2\% \text{rdg} \pm 5 \text{dgt}$
DC V	Range	50V 300V
	Resolution	0.01V 0.1V
	Accuracy	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
Resistance	Range	500 Ω 5k Ω 50k Ω 500k Ω
	Resolution	0.1 Ω 1 Ω 10 Ω 100 Ω
	Accuracy	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
Continuity		Beeper Sound below <120 Ω

General Specifications

- Digital display: 5000 Counts
- Safety rating: CE
- EN 61010-1; EN 61010-2-032
EN 61326-1; EN 61000-4
- Measurement category: CAT III 300V
- Sample Rate : 2 times/sec for digital data
- Power supply: Two AAA 1.5V battery
- Low Power indication:  will appear on the LCD screen
- Auto Power off: In 30 minutes of no operation (can be disabled)
- Jaw diameter maximum 13mm
- Dimensions (length x width x height)
220 X 72 X 35 mm
- Weight: Approximately 210g (including batteries)

Environmental Specifications

- Operating temperature 0 °C to 40 °C,
<80% RH non condensing
- Storage temperature -10 °C to 60 °C <80% RH,

Supplied Accessories

- Model No. AR55 (Carrying bag),
- Model No. AR20 (Test Leads),
- Battery (1.5V AAA X 2),
- Instruction manual.

