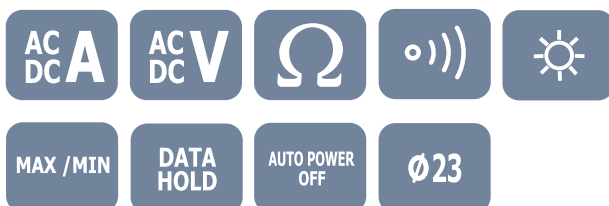


NEW**Clamp Meter Series****Model 3541****AC/DC mA
CLAMP METER****FEATURES**

- High resolution of 0.1mA on AC/DC A ranges for precise low current measurements
- Ideal for troubleshooting in electrical installations, devices, automotive engineering, control systems
- TRMS for accurate measurement on Non- Sinusoidal waveforms
- Measurement of AC/DC Voltage, Resistance and Continuity tests
- Bright Backlight for easy viewing even in dark areas
- Max/Min, Data hold and Auto zero function available
- Meets safety standards EN61010 CAT IV 300V



CE

**TRUE
RMS**

KOICO 3541 ELECTRICAL SPECIFICATIONS

Function	Parameter	KOICO 3541
AC A (TRMS)	Range	300mA 3A 20A
	Resolution	0.1mA 0.001A 0.01A
	Accuracy	$\pm 1\% \text{rdg} \pm 5 \text{dgt}$ (50/60Hz)
DC A	Range	300mA 3A 10A
	Resolution	0.1mA 0.001A 0.01A
	Accuracy	$\pm 1\% \text{rdg} \pm 10 \text{dgt}$ $\pm 1\% \text{rdg} \pm 10 \text{dgt}$ $\pm 3\% \text{rdg} \pm 10 \text{dgt}$
AC V (TRMS)	Range	50V 300V
	Resolution	0.01V 0.1V
	Accuracy	$\pm 1.2\% \pm 5 \text{dgt}$
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		Buzzer sounds below <100 Ω

General Specifications

- Digital display: 5000 count display (4 digit)
- Safety rating: CE
- EN 61010-1; EN 61010-2-032; EN 61010-2-033
EN 61326-1; EN 61000-4
- Measurement category: CAT IV 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 23mm

Environmental Specifications

- Operating temperature 0 °C to 40 °C (32 °F to 104 °F)
<80% RH
- Storage temperature -10 °C to 60 °C (14 °F to 140 °F)
<80% RH

Supplied Accessories

- Model No. AR20 (Test Lead)
- Model No. AR55 (Carrying case)
- Instruction Manual
- Battery (1.5V AAA x 2)

