



HIGH RESOLUTION EARTH LEAKAGE CLAMP METER

Model 3560



FEATURES

High resolution of 0.001mA on 6mA range for precise measurement of very low currents.

Measurement range upto 60A AC.

TRMS for accurate measurement even on Non sinusoidal waveforms.

Peak Hold to measure peak values like inrush current

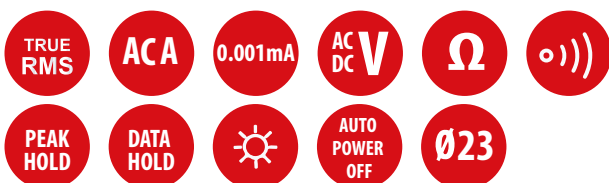
Low pass filter function available

Compact Jaw size of 23mm

Auto ranging, Auto Power off & Data Hold

Measures AC/DC Voltage and resistance


Meets international safety standard EN61010 CAT IV 300V



KOICO 3560 ELECTRICAL SPECIFICATION

Function	Range	Resolution	Accuracy
AC A (TRMS)	6mA	0.001mA	Accuracy 50/60Hz: $\pm 1\% \text{rdg} \pm 8 \text{dgt}$ (6mA)
	60mA	0.01mA	
	600mA	0.1mA	$\pm 1\% \text{rdg} \pm 5 \text{dgt}$
	6A	0.001A	(60/600mA/6/60A)
	60A	0.01A	Accuracy 50Hz-500Hz: $\pm 2\% \text{rdg} \pm 8 \text{dgt}$ (6mA) $\pm 2\% \text{rdg} \pm 5 \text{dgt}$ (60/600mA/6/60A)
AC A (Low pass filter)	6mA	0.001mA	$\pm 2\% \text{rdg} \pm 8 \text{dgt}$
	60mA	0.01mA	$\pm 2\% \text{rdg} \pm 5 \text{dgt}$
	600mA	0.1mA	$\pm 2\% \text{rdg} \pm 5 \text{dgt}$
	6A	0.001A	$\pm 2\% \text{rdg} \pm 5 \text{dgt}$
	60A	0.01A	$\pm 2\% \text{rdg} \pm 5 \text{dgt}$
AC V (TRMS)	60V	0.01V	$\pm 1\% \text{rdg} \pm 3 \text{dgt}$
	600V	0.1V	(50-500Hz) $\pm 1\% \text{rdg} \pm 3 \text{dgt}$ (50-500Hz)
DC V	60V	0.01V	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
	600V	0.1V	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
Resistance	600Ω	0.1Ω	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
	6kΩ	0.001kΩ	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
	60kΩ	0.01kΩ	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
	600kΩ	0.1kΩ	$\pm 1\% \text{rdg} \pm 2 \text{dgt}$
Continuity	Beeper Sound below 45Ω		

GENERAL SPECIFICATIONS

- Digital display: 6000 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 300
- Sample Rate : 2 times/sec for digital data
- Power supply: Two AAA 1.5V batteries
- 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
- Dimensions (LxWxH) 206mm x 76mm x 33.5mm
- Weight: Approximately 262g

ENVIRONMENTAL SPECIFICATIONS

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

INCLUDED ACCESSORIES

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

