

ACDC-100

AC/DC Digital Clamp-on

- Large, easy to read LCD display
- Auto and manual ranging
- Relative zero mode
- Auto power off
- Data hold
- MAX capture function for inrush current measurements (30 mS response)
- Diode Test
- Audible continuity
- Accommodates conductors up to 2.00" (50mm) in diameter
- "Third hand" - test probe holder
- Rubber over-molded case with built-in probes storage
- Carrying case, test leads, batteries (installed) and user manual included

FEATURES

Safety: CAT III 600V

Where accuracy, quality, and newest technology meet. The ACDC-100 offers superior AC/DC measurement capabilities, highest product quality and enhanced ergonomics with Red, Rubber, Ribs™ design. The TRMS version addresses needs of professionals who rely on performance and reliability.

SPECIFICATIONS

TRMS: N/A

DC Current:	400.0 / 1000 A Accuracy: +/- (1.5% Rdg + 4 LSD) @ 0 to 800A **
AC Current:	400.0 / 800 A Accuracy: +/- (1.5% Rdg + 5 LSD) @ 0 to 600A, 40 to 100Hz **
AC Voltage:	400.0 mV 4.000 / 40.00 / 400.0 / 600V Accuracy: +/- (1.5% Rdg + 4 LSD) @ 4V to 400V ranges , 50 to 500 Hz**
DC Voltage:	400.0 mV 4.000 / 40.00 / 400.0 / 600V Accuracy: +/- (0.5% Rdg + 3 LSD) @ 4V to 400V ranges **
Resistance:	400.0 Ohms 4.000 / 40.00 / 400.0 kOhms 4.000 / 40.00 MOhms Accuracy: +/- (0.6% Rdg + 4 LSD) @ 4 to 400 kOhms ranges **
Capacitance:	500.0nF / 5.000 / 50.00 / 500.0 / 3000 uF Accuracy: +/- (3.5% Rdg + 6 LSD)

OPTIONAL ACCESSORIES

Part Number	Description
A47L	Power Line Splitter and Energizer
ACF-3000 AK	<i>no description</i>
TMA-K	Temperature Adapter
MTL-100	Double Insulated Silicone Test Leads
MTL-101	Sharp Test Probes
MTL-102	Fully Insulated Alligator Clips
MTL-103	USA Mains Socket Test Adapters
MTL-104	<i>no description</i>
MTL-105	<i>no description</i>
MTL-106	<i>no description</i>
MTL-500	Professional Electrical Test Leads
MTL-501	Advanced Electrical Test Leads Kit
VRC-320	Set of Push-On Alligator Clips

REPLACEMENT PARTS (supplied with product)

Part Number	Description
MTL-90B	Set of Test Leads with Alligator Clips
SV-U	CASE, UNIVERSAL