

Clamp Basics — For quick and accurate measurement, depend on these rugged, well-built clamps

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## AC40C Mini-Clamp Digital Multimeter AD40B Mini-Clamp Ammeter ACDC-400 Digital Clamp Multimeter

The Amprobe AC40C digital multimeter and AD40B Ammeter won't take much space in your tool kit and offer quick and accurate measurements. The ACDC-400 is a full-featured clamp suitable for facility maintenance to field service with wide measurement capabilities.

- 10 mA resolution in the 40A range
- 4000-count, easy-to-read display
- Analog bar graph
- Autoranging
- Data hold
- Auto power-off
- VolTect™ non-contact voltage detection (AC40C only)

FEATURE	AD40B	AC40C	ACDC-400
AC Voltage	—	400.0 V, 600 V	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600 V
DC Voltage	—	400.0 V, 600 V	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600 V
AC Current	40.00 A, 400.0 A		
DC Current	400 A		
Resistance	—	400 Ω	400.0 Ω, 4.000 kΩ, 40.00 kΩ, 400.0 kΩ, 4.000 MΩ, 40.00 MΩ
Accommodates Conductors	up to 1.0" (25 mm) in diameter		up to 1.18" (30 mm) in diameter

**INCLUDED ACCESSORIES:** Users manual, carrying case, batteries (installed), test leads (AC40C and ACDC-400 only)



### RECOMMENDED ACCESSORIES

- DL248D** Deluxe Test Leads Kit (See Page 76)
- ELS2A** AC Line Splitter (See Page 18)

For detailed specifications go to [www.Amprobe.com](http://www.Amprobe.com)



### ORDERING INFORMATION

- AC40C** MINI-CLAMP DMM, 400A
- AD40B** 400A MINI-CLAMP AMMETER
- ACDC-400** DIGITAL AC/DC CLAMP-ON MULTIMETER
- ACD-6 PRO** DIGITAL CLAMP-ON METER

## ACDC-100 and ACDC-100 TRMS 1000A Digital Clamp Meters

Here's where accuracy, quality, and proven technology meet. The ACDC-100 TRMS offers superior AC/DC measurement capabilities, highest product quality and enhanced ergonomic design.

- Relative zero mode
- Auto power-off
- Data hold
- MAX capture function for inrush current measurements (30 mS response)
- Diode test
- Audible continuity
- "Third hand" test probe holder
- Rubber over-molded case with built-in probes storage
- True-rms and backlight (ACDC-100 TRMS only)

FEATURE	ACDC-100	ACDC-100 TRMS
True-rms	—	•
AC Current	400.0 A, 800 A	
DC Current	400.0 A, 1000 A	
Voltage AC/DC	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600 V	
Resistance	400.0 Ω, 4.000 kΩ, 40.00 kΩ, 400.0 kΩ, 4.000 MΩ, 40.00 MΩ	
Continuity	•	
Capacitance	500.0 nF, 5.000 μF, 50.00 μF, 500.0 μF, 3000 μF	
Accommodates Conductors	up to 2.0" (50 mm) in diameter	

**INCLUDED ACCESSORIES:** Deluxe carrying case, test leads, batteries (installed), users manual



### RECOMMENDED ACCESSORIES

- DL248D** Deluxe Test Leads Kit (See Page 76)
- ELS2A** AC Line Splitter (See Page 18)

## ACD-15 TRMS-PRO Clamp Multimeter

This professional meter improves measurement performance and reliability.

- VolTect™ non-contact voltage level detection
- Diode test
- Auto-check feature automatically selects dc V, ac V or resistance
- Auto and manual ranging
- Auto power-off
- Low battery indication
- Data hold
- Backlight
- True-rms provides accuracy and dependability

FEATURE	ACD-15 TRMS PRO
True-rms	•
AC Current	400.0 A, 2000 A
Voltage AC/DC	6.000 V, 60.00 V, 600.0 V
Resistance	6.000 kΩ, 60.00 kΩ, 600.0 kΩ, 6.000 MΩ
Continuity	•
Frequency	10 Hz → 30 kHz
Capacitance	100.0 nF, 1000 nF, 10.00 μF, 100.0 μF, 2000 μF
VolTect™ Non-contact Voltage	•
Accommodates Conductors	up to 1.77" (45 mm) in diameter

**INCLUDED ACCESSORIES:** Deluxe carrying case, test leads



### RECOMMENDED ACCESSORIES

- DL248D** Deluxe test leads kit (See Page 76)
- ELS2A** AC line splitter (See Page 18)



For detailed specifications go to [www.Amprobe.com](http://www.Amprobe.com)



### ORDERING INFORMATION

- ACD-15 TRMS-PRO** 2000A DIGITAL CLAMP-ON MULTIMETER, TRMS
- ACDC-100** AC/DC CLAMP-ON
- ACDC-100 TRMS** AC/DC CLAMP-ON TRMS VERSION