



## ACD-4 Digital Clamp Meter

Compact size, convenient to use clamp-on meter designed with safety in mind. Protected to CAT III 600V for most of the typical Electrical and HVAC applications.

- Measures AC Current up to 400A, AC/DC Voltage up to 600V and Resistance
- Advanced VoltTect non-contact voltage detection
- Audible continuity
- Data hold
- Max hold
- Accommodates conductors up to 1.18" (30mm) in diameter
- Safety CAT III 600 V

### No hassle warranty

*No waiting.*

*No shipping  
charges.*



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)



## ACD-4 Digital Clamp Meter

## Data Sheet

### Specifications

	Range	Accuracy
AC Current	200.0A , 400.0A	$\pm(1.9\% \text{rdg} + 5 \text{ dgts})$ 50 ~ 60Hz
AC Voltage	200.0V, 600.0V	$\pm(1.2\% \text{rdg} + 5 \text{ dgts})$ up to 400V Hz**
DC Voltage	400.0mV, 4.000V, 40.00V, 400.0V, 600.0V	$\pm(1.0\% \text{rdg} + 2 \text{ dgts})$
Resistance	200.0 $\Omega$ , 20.00M $\Omega$	$\pm(0.7\% \text{rdg} + 2 \text{ dgts})$
LCD Display Digits	3 1/2 digit large scale LCD readout	
Display Count	2000 counts	
Measuring Rate	1.5 times / sec	
Overrange Display	"OL" is displayed for "e" functions, shows the real value for "A" and "V" function	
Automatic Power Off Time	Approximately 10 minutes after power on	
Low Battery Indicator	< is displayed	
Power Requirement	1.5V x 2 batteries	
Battery Life	ALKALINE 200 hours	
Operating Altitude	2000m (6562 ft)	
Conductor Size	27mm (1.06 in) diameter.	
Pollution Degree	2	
EMC	EN 61326-1	
Shock Vibration	Sinusoidal vibration per MIL-T-28800E (5 ~ 55 Hz, 3g/0.007lb maximum)	
Drop Protection	4 feet drop to hardwood on concrete floor.	
Dimensions (W x H x D)	56mm x 188mm x 28mm (2.2 in x 7.4 in x 1.1 in)	
Weight	225g (0.5 lb) including battery	
Included Accessories	Test leads, battery (installed), Users Manual, Carrying case	

### Amprobe® Test Tools

website: [www.Amprobe.com](http://www.Amprobe.com)

email: [info@amprobe.com](mailto:info@amprobe.com)

Everett, WA 98203

Tel: 877-AMPROBE

### Amprobe® Test Tools Europe

In den Engematten 14

79286 Glottertal, Germany

Tel.: +49 (0) 7684 8009 - 0

©2010 Amprobe Test Tools. All rights reserved.  
6/2010 ACD-4\_DS Rev A