



# ACD-6 PRO 1000A Clamp-on Multimeter

Simple to operate and well-suited for high current applications.

## No hassle warranty

NO HASSL

ROCRE

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)

- 1000 Amp AC current
- AC/DC voltage to 600V
- Resistance
- Continuity Beeper
- Relative zero mode
- Auto power off
- Data hold
- Carrying case included
- Large, easy to read digital display
- Accommodates conductors up to 45mm (1.77") in diameter



ACD-6 PRO



#### **Amprobe® Test Tools**

#### www.Amprobe.com



### ACD-6 PRO 1000A Digital Clamp-on Multimeter

### **Electrical Specifications**

Accuracy is ±(% reading digits + number of digits) or otherwise specified, at 23 °C ± 5 °C (73°F ± 9°F) & less than 75% R.H.

		Range	Accuracy
DC Voltage			
		400.0 mV	1.0% + 3d
		4.000V, 40.00V, 400.0V	1.7% + 3d
		600V	2.0% + 4d
NMRR :	>50dB @ 50/60Hz		
CMRR :	>120dB @ DC, 50/60Hz, Rs=1kΩ		
Input Impedance:	10MΩ, 30pF nominal (1000MΩ for 400.0mV range)		
Audible Continuity Tester			
Open Circuit Voltage:	0.4VDC typical	400.0Ω	1.5% + 6d
Audible threshold:			between 10 $\Omega$ and 120 $\Omega$ .
Resistance			
		400.0Ω	1.5% + 6d
		4.000kΩ, 40.00kΩ, 400.0kΩ	1.0% + 4d
		4.000MΩ	1.5% + 4d
		40.00MΩ	2.5% + 4d
Open Circuit Voltage:	0.4VDC typical		
AC Voltage			
	50Hz 500Hz	400.0mV <sup>1)</sup>	4.0% + 5d
	50Hz 60Hz	4.000V, 40.00V, 400.0V	2.0% + 5d
	60Hz 500Hz	4.000V, 40.00V, 400.0V	2.5% + 5d
	50Hz 500Hz	600V	3.0% + 5d
CMRR :	>60dB @ DC to 60Hz, Rs=1k $\Omega$		
Input Impedance :	10MΩ, 30pF nominal		
<sup>1)</sup> Selection by RANGE button manually, and is specified from AC 40mV (AC 60mV for True RMS model ACD-6 TRMS-PRO) and up			
Diode Tester			
	Open Circuit < 1.6 VDC		
	Voltage Test Current (Typical) 0.4mA		
AC Current (Clamp-on)			
	50Hz / 60Hz	400.0A	1.5% + 5d
		1000A	1.5% + 5d
<sup>1)</sup> Add 8d to specified accuracy while reading is below 15% of range			

<sup>2)</sup> Induced error from adjacent current carrying conductor: < 0.06A/A

<sup>3)</sup> Specified accuracy is for measurements made at the jaw center. When the conductor is not positioned at the jaw center, position errors introduced are: Add 1% to specified accuracy for measurements made WITHIN jaw marking lines (away from jaw opening) Add 4% to specified accuracy for measurements made BEYOND jaw marking lines (toward jaws opening)