



ACD-23SW



## **Recommended Accessories** FOR: ACD-20SW, ACD-23SW, ACD-10 PLUS and ACD-14PLUS TL35B ELS2A Test Leads AC Line (See Page 56) Splitter See Page 56)



## Swivel<sup>™</sup>Clamp Meters ★★★★ TOP RATED

Get fast and easy testing for HVAC and electrical applications. See measurements in tight or inconvenient spaces with the patented 180-degree rotating head design of Amprobe's Swivel™ Clamp Meters. The slim jaw puts all features within reach for one-handed operation.

- 180-degree rotating head
- VolTect<sup>™</sup> non-contact voltage detection
- Audible continuity

- · Auto ranging for quick checks
- Manual ranging for precise measurements
- Data hold

FEATURE	ACD-20SW	ACD-23SW	BEST ACCURACY
True-RMS	-	•	-
AC Current	40.00 A , 400.0 A		+/- (2.0% rdg + 10 LSD) 50 Hz → 60 Hz
AC Voltage	4.000 V, 40.00 V, 400.0 V, 600.0 V		+/- (1.2% rdg + 8 LSD) → 50 Hz → 500 Hz at 4 V → 400 V ranges
DC Voltage	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600.0 V		+/- (0.5% rdg + 2 LSD)
Resistance	400.0 Ω, 4.000 kΩ, 40.00 kΩ, 400.0 kΩ, 4.000 MΩ, 40.00 MΩ		+/- (1.0% rdg + 4 LSD) at 400 Ω → 400 kΩ ranges
Capacitance	-	4.000 μF, 40.00 μF, 400.0 μF, 4,000 μF	+/- (3.0% rdg + 5 LSD) on 40 µF → 400 µF ranges
Temperature	-	-30°F → 400°F, (-35°C → 400°C)	+/- (1.0% + 2°F) 32°F → 400°F +/- (1.0% + 1°C) 0°C → 400°C
Diode Test	•	-	-
VolTect <sup>™</sup> non-contact voltage detection	70 V → 600 VAC (50 Hz → 60 Hz)		-
Backlight	-	•	-
Accommodates Conductors	Up to 1.18" (30 mm) in diameter		

INCLUDED ACCESSORIES: Test leads, battery (installed), user manual, carrying case, K-type thermocouple (ACD-23SW only)



## **ACD-10 PLUS Clamp Multimeter** with Uniquely Thin Jaws

With thinner jaws than standard clamp multimeters (only 0.4"/10 mm thick), the ACD-10 PLUS and ACD-14 PLUS allow access to tight measurement areas and still accommodate conductors up to 1"/25 mm.

## ACD-14 PLUS Dual Display Digital Clamp Multimeter

The professional's choice for both HVAC and electrical applications with a complete set of measurement features including dual displays that allow you to view amperage and voltage measurements simultaneously.

- Continuity buzzer
- Hold and maximum reading functions
- Auto ranging

- Microamps for testing flame sensors (ACD-14 PLUS only)
  - Diode test (ACD-14 PLUS only)
- Auto power off and low battery indication
- Rubber over-molded case
- Frequency is measured by either jaws or test leads (ACD-10 PLUS only)

FEATUREC			
FEATURES	ACD-10 PLUS	ACD-14 PLUS	
True-RMS	-	-	
AC Voltage	4.000 V, 40.00 V, 400.0 V, 600 V		
DC Voltage	400.0 mV, 4.000 V, 40.00 V, 400.0 V, 600 V		
AC Current	40.00 A, 400.0 A, 600 A		
Resistance	400.0 Ω, 4.000 kΩ, 40.00 kΩ, 400.0 kΩ, 4.000 MΩ, 40.00 MΩ		
Capacitance	500.0 nF, 5.000 μF, 50.00 μF, 500.0 μF, 3000 μF		
Frequency	40 Hz → 400 Hz with Jaw, 10 Hz → 100 kHz with test leads		
Temperature	-	-4°F → 999°F (-20°C → 537°C)	
Dual Displays	-	•	
Micro Amps	-	•	
Accommodates Conductors	up to 1.0" (25 mm) in diameter		



ACD-14 PLUS

INCLUDED ACCESSORIES: Test leads, battery (installed), soft carrying pouch, K-type thermocouple with banana plug (ACD-14 PLUS only), user manual



