

**NEW  
2016**

## ACD-14-PRO Dual Display 600 A TRMS Clamp Multimeter

The ACD-14-PRO offers a complete range of measuring functions for both HVAC and electrical applications featuring a large backlit LCD dual display, capable of simultaneously displaying voltage and amps. The ACD-14-PRO includes TRMS, low pass filter, in-rush current, frequency, resistance, capacitance, temperature, DC micro amps, Amp-Tip and non-contact voltage detection. The Amp-Tip function allows for precise measurement of current down to the tenth of an amp for reliable, accurate current measurement of both large and small diameter wires. The low pass filter allows measurement of current and voltage on variable frequency drives (motors with speed controlled by frequency).

- Large LCD with dual display that can display voltage and amps concurrently
- True-RMS for accurate voltage measurements in noisy environments
- Low pass filter for current and voltage measurements on variable frequency drives
- Amp-Tip function for precise low current measurement down to 0.1 amp
- HVAC applications with temperature,
- DC micro-amps and capacitance In-rush current
- Temperature
- Non-contact voltage detection (NCV)
- Audible continuity and diode test
- Data hold
- Auto ranging
- Auto power off
- Low battery indicator
- Safety rated CAT III 600 V

FEATURE	ACD-14-PRO
<b>AC Voltage</b> (Digital Low-Pass Filter, True-RMS)	Range: 0.0 to 600.0 V, Accuracy: $\pm 1.0\% + 5\text{LSD}$ (50 to 60 Hz)
<b>DC Voltage</b>	Range: 0.0 to 600.0 V, Accuracy: $\pm 1.0\% + 5\text{LSD}$
<b>AC Current (True-RMS)</b>	Range: 0.00 to 600.0 A, Accuracy: $\pm 1.8\% + 5\text{LSD}$ (50 to <100 Hz) $\pm 2.0\% + 5\text{LSD}$ (100 to 400 Hz)
<b>Precise Low Current AC</b> (Amp-Tip)	Range: 0.00 to 60.00 A, Accuracy: $\pm 1.5\% + 5\text{LSD}$ (50 to 60 Hz)
<b>DC Micro amps</b>	Range: 0.0 to 2000 $\mu\text{A}$ , Accuracy: $\pm 1.0\% + 5\text{LSD}$
<b>Capacitance</b>	Range: 200.0 $\mu\text{F}$ , 2500 $\mu\text{F}$ , Accuracy: $\pm (2.0\% + 4\text{LSD})$
<b>Diode Test</b>	Range: 0.0 to 3.000 V, Accuracy: $\pm (1.5\% + 5\text{LSD})$
<b>Temperature*</b> (Type K thermocouple) *K-type thermocouple accuracy tolerances not included	Range: -40.0 to 752 $^{\circ}\text{F}$ , -40.0 to 400 $^{\circ}\text{C}$ , Accuracy: $\pm 1.0\% + 1.5\text{ }^{\circ}\text{F}$ (-40.0 to 99.9 $^{\circ}\text{F}$ ) $\pm 1.0\% + 2\text{ }^{\circ}\text{F}$ (100 to 752 $^{\circ}\text{F}$ ) $\pm 1.0\% + 0.8\text{ }^{\circ}\text{C}$ (-40.0 to 99.9 $^{\circ}\text{C}$ ) $\pm 1.0\% + 1\text{ }^{\circ}\text{C}$ (100 to 400 $^{\circ}\text{C}$ )
<b>Non-Contact Voltage</b>	•
<b>Backlight</b>	•
<b>Auto Power Off</b>	•

**INCLUDED ACCESSORIES:** User manual, Test leads, Carrying case, Batteries AAA (2), Banana plug K-type thermocouple



**ACD-14-PRO Dual Display  
600 A TRMS Clamp Multimeter**

**Clamp Meters**

## ACDC-3400 IND AC/DC CAT IV Industrial Clamp Meter

If an industrial or utility testing application demands a higher level of safety, reach for this CAT IV rated Clamp Meter.

- Extra large jaws accommodate wide wires
- True-RMS for accuracy and dependability
- Peak hold
- Auto and manual ranging
- Auto power off
- Data hold
- Backlight
- Diode test
- MAX/MIN recording
- Audible continuity

FEATURE	ACDC-3400 IND
<b>True-RMS</b>	•
<b>DC Voltage</b>	660.0 mV, 6.600 V, 66.00 V, 660.0 V, 1000 V
<b>AC Voltage</b>	660.0 mV, 6.600 V, 66.00 V, 660.0 V, 750 V
<b>AC Current</b>	66.00 A, 660.0 A, 1000 A
<b>DC Current</b>	660.0 A, 1000 A
<b>Resistance</b>	660.0 $\Omega$ , 6.600 k $\Omega$ , 66.00 k $\Omega$ , 660.0 k $\Omega$ , 6.600 M $\Omega$ , 66.00 M $\Omega$
<b>Capacitance</b>	6.600 nF, 66.00 nF, 660.0 nF, 6.600 $\mu\text{F}$ , 66.00 $\mu\text{F}$ , 660.0 $\mu\text{F}$ , 6.6 mF
<b>Frequency</b>	66.00 Hz, 660.0 Hz, 6.600 kHz, 66.00 kHz, 660.0 kHz, 1.000 MHz
<b>Continuity</b>	•
<b>Accommodates Conductors</b>	Up to 2.0" (51 mm) in diameter

**INCLUDED ACCESSORIES:** Deluxe carrying case, test leads, test leads, battery (installed), user manual.



**ACDC-3400 IND**

★★★★★  
Rated 4.3 Out of 5 Stars

### Recommended Accessories

**FOR: ACDC-3400  
TL35B  
Test Leads**  
(See Page 56)

