



**AMP-210-EUR**  
AC Clamp Meter

**AMP-220-EUR**  
AC/DC Clamp Meter

**AMP-200-EUR Series**  
**TRMS Clamp Meters**

- **True-RMS** provides accuracy and dependability for noisy environments
- **Low Pass Filter** for variable frequency drives
- **Amp-Tip Functions**
- **Non-Contact Voltage Detection (NCV)**
- **Audible Continuity and Diode Test**
- **Data Hold, Relative Zero**
- **Large Backlit LCD Display**
- **Safety Rated:**



**AMP-310-EUR**  
AC Clamp Meter  
HVAC

**AMP-320-EUR**  
AC/DC Clamp Meter  
Electrical Motor Maintenance

**AMP-330-EUR**  
AC/DC 1000 A Clamp Meter  
Industrial Motor Maintenance

**AMP-300-EUR Series**  
**Motor Maintenance TRMS Clamp Meters**

- **True-RMS** provides accuracy and dependability for noisy environments
- **Motor Testing Capabilities**
  - Motor rotation
  - 3-phase sequence testing
  - Inrush current monitoring during motor start-up
- **HVAC Features**
  - Temperature measurement; User selectable °C or °F
  - DC Microamps for flame sensor testing
- **Capacitance measurement** for start and run motor capacitors
- **Amp-Tip Function**
- **Low Pass Filter** for variable frequency drives
- **Safety Rated:**
  - AMP-310-EUR, AMP-320-EUR: **CAT IV 600 V**
  - AMP-330-EUR: **CAT IV 600 V, CAT III 1000 V**



Pocket-sized  
14.7 cm height

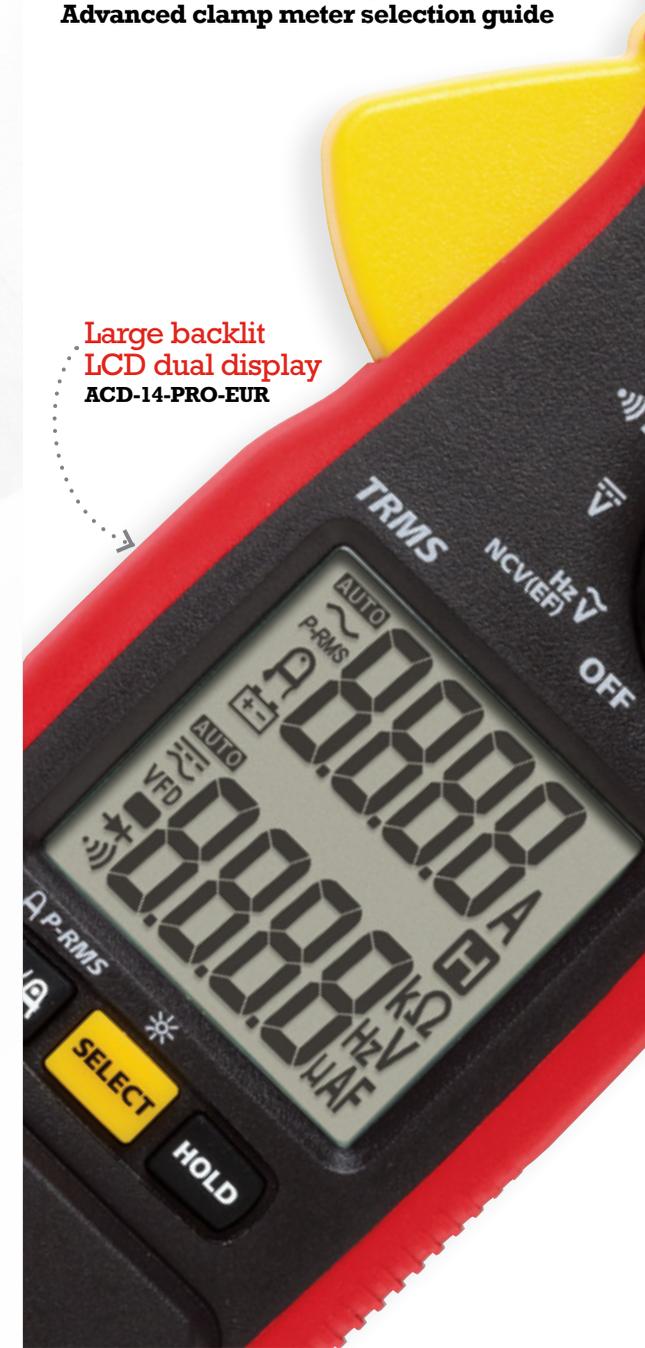
**AMP-25-EUR**  
**AC/DC TRMS Mini-Clamp**

- **True-RMS** provides accuracy and dependability for noisy environments
- **AC & DC current** to 300 A (10mA resolution)
- **Low pass filter** for variable frequency drives
- **Inrush current** for motor start-up monitoring
- **Jaw opening** to 2,5 cm (1 in)
- **Autoranging**
- **DCA zero and data hold**
- **Auto power off**
- **LCD backlit display**
- **Safety Rated:**



**Be Ready to Measure Anything**  
Advanced clamp meter selection guide

Large backlit LCD dual display  
ACD-14-PRO-EUR



	AMP-210-EUR	AMP-220-EUR	AMP-310-EUR	AMP-320-EUR	AMP-330-EUR	BEST ACCURACY	
<b>Electrical</b>	AC Current	0.00 to 600.0 A				0.00 to 1000 A	±1.8 % + 5 LSD (50 to 100 Hz) AMP-330: ±1.8 % + 5 LSD (40 to 100 Hz)
	DC Current	-	0.00 to 600.0 A	-	0.00 to 600.0 A	0.00 to 1000 A	±2.0 % + 5 LSD, AMP-330: ±1.8 % + 5 LSD
	AC Voltage	0.0 to 600.0 V				0.0 to 1000 V	±1.0 % + 5 LSD (50 to 60 Hz) AMP-330: ±0.8 % + 5 LSD (50 to 60 Hz)
	DC Voltage	0.0 to 600.0 V				0.0 to 1000 V	±1.0 % + 5 LSD, AMP-330: ±0.8 % + 5 LSD
	Frequency	5.00 Hz to 999.9 Hz					±1.0 % + 5 LSD (600 V range), ±1.0 % + 5 LSD (600 A range) AMP-330: ±1.0 % + 5 LSD (1000 V range), ±1.0 % + 5 LSD (1000 A range)
	Resistance	0.0 kΩ to 60.0 kΩ					±1.0 % + 5 LSD
<b>HVAC</b>	Amp-Tip Function (precise low current)	•	•	•	•	•	
	Accommodates Conductors	30mm (1.18")	35mm (1.37")	30mm (1.18")	35mm (1.37")	51mm (2.0")	
	Capacitance	0.0 µF to 2500 µF					±2.0 % + 4 LSD
	DCµA	0.0 to 2000 µA					±1.0 % + 5 LSD
<b>Motor</b>	Temperature	-	-	-40.0 to 400°C, -40.0 to 752°F			-40.0 to -10.0°C (±1.0% +1.5°C) > -10.0 to 99.9°C (±1.0% +0.8°C), 100 to 400°C (±1.0% +1°C) -40.0 to 14.0°F (±1.0% +3.0°F), >14.0 to 99.9°F (±1.0% +1.5°F) 100 to 752°F (±1.0% +2°F)
	3-Phase and Motor Rotation Indication	-	-	•	•	•	
	Inrush Current	-	•	•	•	•	
	Peak Hold (Crest)	-	-	-	-	•	
	Low Pass Filter	•	•	•	•	•	



	AMP-25-EUR	BEST ACCURACY
AC Current	0.00 to 300.0 A	±1.5 % + 5 LSD @ 50 to 100 Hz ≥ 3 A ±2.5 % + 5 LSD @ 100 to 400 Hz ≥ 3 A
DC Current	0.00 to 300.0 A	±1.5 % + 5 LSD @ 300 A range
Low Pass Filter	•	
True-RMS	•	
Inrush Current	•	
Non-Contact Voltage	•	
Data Hold	•	



# Test voltage and amperage at the same time

ACD-14-PRO-EUR 600 A TRMS clamp multimeter with large backlit LCD dual display

## Packed with features

The ACD-14-PRO-EUR offers a complete range of measuring functions for both HVAC and electrical applications.

- **Large backlit LCD 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 microamps and capacitance
- **Safety rated:**



ACD-14-PRO-EUR	
<b>AC Voltage</b> (Digital Low-Pass Filter, True-RMS)	Range: 0.0 to 600.0 V Accuracy: ±1.0% + 5LSD (50 to 60 Hz)
<b>DC Voltage</b>	Range: 0.0 to 600.0 V Accuracy: ±1.0% + 5LSD
<b>AC Current</b> (True-RMS)	Range: 0.00 to 600.0 A Accuracy: ±1.8% + 5LSD (50 to <100 Hz) ±2.0% + 5LSD (100 to 400 Hz)
<b>Precise Low Current AC</b> (Amp-Tip)	Range: 0.00 to 60.00 A Accuracy: ±1.5% + 5LSD (50 to 60 Hz)
<b>DC Micro amps</b>	Range: 0.0 to 2000 µA Accuracy: ±1.0% + 5LSD
<b>Capacitance</b>	Range: 200.0 µF, 2500 µF Accuracy: ± (2.0 % + 4 LSD)
<b>Diode Test</b>	Range: 0.0 to 3.000 V Accuracy: ± (1.5 % + 5 LSD)
<b>Temperature</b>	Range: -40.0 to 752 °F, -40.0 to 400 °C, Accuracy: ±1.0% + 1.5 °F (-40.0 to 99.9 °F) ±1.0% + 2 °F (100 to 752 °F) ±1.0% + 0.8 °C (-40.0 to 99.9 °C) ±1.0% + 1 °C (100 to 400 °C)
<b>In-rush current</b>	•
<b>Audible continuity and diode test</b>	•
<b>Data hold</b>	•
<b>Auto ranging</b>	•
<b>Auto power off</b>	•
<b>Low battery indicator</b>	•
<b>Non-Contact Voltage</b>	•
<b>Backlight</b>	•
<b>Auto Power Off</b>	•

# Clamp meters that work where you do



	AMP-25-EUR	AMP-210-EUR	AMP-220-EUR	AMP-14-PRO-EUR	AMP-310-EUR	AMP-320-EUR	AMP-330-EUR
	AC/DC Mini Clamp	TRMS Clamp Meters		Dual Display TRMS Multimeter Clamp	TRMS Motor Maintenance & HVAC Clamp Meters		
<b>Safety Rating</b>	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT III 600 V	CAT IV 600 V CAT III 1000 V
<b>AC Voltage (V)</b>		600 V	600 V	600 V	600 V	600 V	1000 V
<b>DC Voltage (V)</b>		600 V	600 V	600 V	600 V	600 V	1000 V
<b>AC Current (A)</b>	300 A	600 A	600 A	600 A	600 A	600 A	1000 A
<b>DC Current (A)</b>	300 A		600 A			600 A	1000 A
<b>True-RMS</b>	•	•	•	•	•	•	•
<b>Frequency</b> (Test Leads)		•	•	•	•	•	•
<b>Resistance</b>		•	•	•	•	•	•
<b>Frequency (Jaw)</b>		•	•		•	•	•
<b>Diode Test</b>		•	•	•	•	•	•
<b>Continuity Beeper</b>		•	•	•	•	•	•
<b>Low Pass Filter</b>	•	•	•	•	•	•	•
<b>Non-Contact Voltage</b>	•	•	•	•	•	•	•
<b>Capacitance</b>		•	•	•	•	•	•
<b>Temperature</b>				•	•	•	•
<b>Microamps</b>				•	•	•	•
<b>Motor Rotation Test</b>					•	•	•
<b>In-rush Current</b>	•		•	•	•	•	•
<b>Phase Rotation Indication</b>					•	•	•
<b>MAX</b>		•	•		•	•	•
<b>MIN</b>		•	•		•	•	•
<b>Relative Zero</b>		•	•		•	•	•
<b>Backlight</b>	•	•	•	•	•	•	•
<b>Bar Graph</b>				•			
<b>Data Hold</b>	•	•	•	•	•	•	•
<b>Peak hold (Crest)</b>							•
<b>Auto Power-Off</b>	•	•	•	•	•	•	•
<b>Work light (LED)</b>							•
<b>Autoranging</b>	•	•	•	•	•	•	•