

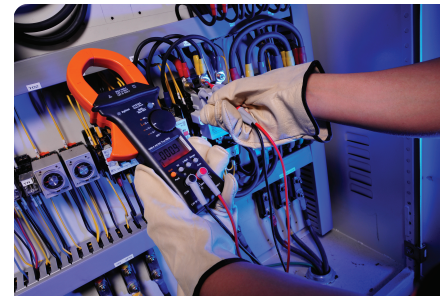
Quick Fact Sheet

Perform high-current measurements for cables up to two inches in diameter



Measure current easily, accurately and safely

- Clamp opening of 52 mm / 2" for thick cables
- High current measurement capability of up to 1000 A (AC, DC, AC+ DC)
- CAT III 1000 V / CAT IV 600 V safety rating



Perform troubleshooting easily with full-featured digital multimeter functions

- Wide measurement ranges to cater for a broad range of applications (ACA, DCV, ACV, OHM, audible continuity, diode and frequency tests.)
- Auto-ranging capability
- Built-in peak hold for in-rush current measurement
- Temperature and capacitance measurement capability
- Large backlight display

AREA FOR DISTRIBUTOR LOGO AND CONTACT INFORMATION,
Dotted line does NOT print; defines usable area ONLY

LOGO MAXIMUM SIZE=1 COLUMN WIDTH

CENTER ABOVE AGILENT AUTHORIZED LOGO

CONTACT INFORMATION LINE:
9 point Bold Condensed

Quick Fact Sheet

Choose the clamp meter that best meets your needs:

	U1211A	U1212A	U1213A
Basic Features			
Display	Dual	Dual	Dual
Counts	4000	4000	4000
Bar-graph	12 segments	12 segments	12 segments
True RMS	AC	AC	AC+DC
Measurements			
DCV	0.1 V - 1000 V (0.5%)	0.1 V - 1000 V (0.5%)	1 mV - 1000 V (0.2%)
ACV	0.1 V - 1000 V (1.0%)	0.1 V - 1000 V (1.0%)	1 mV - 1000 V (1.0%)
DCA	-	0.01 A - 1000 A (1.5%)	0.01 A - 1000 A (1.5%)
ACA	0.1 A - 1000 A (1.0%)	0.1 A - 1000 A (2.0%)	0.01 A - 1000 A (2.0%)
Resistance	4 kohm (0.5%)	4 kohm (0.5%)	40 Mohm (0.3%)
Capacitance	0.1 μ F - 4000 μ F (2.0%)	0.1 μ F - 4000 μ F (2.0%)	1 nF - 4000 μ F (1.0%)
Diode	■	■	■
Temperature	-	K-type (-200 to 1372 °C)	K-type (-200 to 1372 °C)
Frequency	■	■	■
Duty cycle	-	-	■
Data Management			
Data Hold	■	■	■
Null	■	■	■
MAX/MIN/AVG	■	■	■
Auto/Range	■	■	■
Other Features			
Backlit	■	■	■
Peak Hold	■	■	■
Auto power OFF	■	■	■
Safety and Regulatory			
Over-voltage safety protection	CAT-IV 600 V, CAT-III 1000 V	CAT-IV 600 V, CAT-III 1000 V	CAT-IV 600 V, CAT-III 1000 V
EN/IEC 61010-1, CE, CSA compliance	■	■	■
MSRP	\$250	\$330	\$350

Accuracy information shown in brackets is the best accuracy throughout the range.

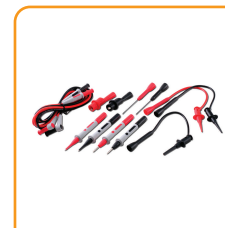
Product specifications and descriptions in this document subject to change without notice.

© Agilent Technologies, Inc. 2009
November 9, 2009
5990-5034END1

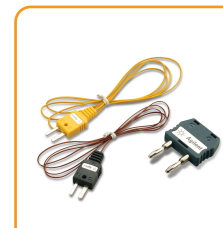
Each handheld clamp meter is shipped with:

- Test leads with 19-mm and 4-mm tips
- Standard 9V battery
- Quick Start Guide
- Carrying case

Recommended accessories:



U1168A Standard test lead kit



U1180A Thermocouple adapter/lead kit



U1175A Carrying case

AREA FOR DISTRIBUTOR LOGO AND CONTACT INFORMATION,
Dotted line does NOT print; defines usable area ONLY

LOGO MAXIMUM SIZE=1 COLUMN WIDTH

CENTER ABOVE AGILENT AUTHORIZED LOGO

CONTACT INFORMATION LINE:
9 point Bold Condensed