

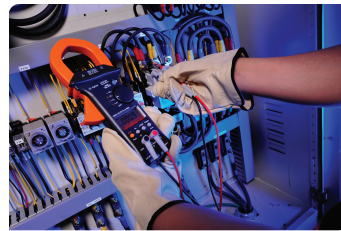
Quick Fact Sheet

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

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CONTACT INFORMATION LINE:
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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.

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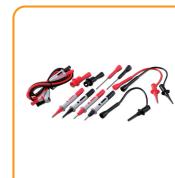
Each handheld clamp meter is shipped with:

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

Recommended service options

Additional two years of Return-to-Agilent warranty
Additional two years of Return-to-Agilent calibrations
For more information go to
www.agilent.com/find/removealldoubt

Recommended accessories:



U1168A Standard test lead kit



U1180A Thermocouple adapter/lead kit



U1175A Carrying case

For full listing of accessories compatible with U1210 Series, visit
www.agilent.com/find/clampmeter

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