

VOLTCRAFT_®

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"Since 1982, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success."

VC-5900LED DIGITAL CLAMP MULTIMETER

Nº 1181861

Compact clamp ammeter with multimeter measurement functions for a safe direct and alternating current measurement up to 600 A. The ergonomic housing allows a one-handed operation and is very robust thanks to the soft rubber guard. The clamp multimeter unites standard multimeter functions with the comfortable advantage of touch-free current measurement. With the clamp multimeter, you can omit the disconnection of the power circuit.



VERSION 12/21

FEATURES:

CAT II 1000 V, CAT III 600 V // True RMS measurement // Self-illuminating OLED display // AC/DC current measurement up to 600 A // Touch-free AC voltage tester (NCV) // Connectible LED measuring point illumination // Opening range for current clamp 30 mm //

EQUIPMENT:

Data hold // Adjustable Auto Power Off function // Voltage, frequency, temperature, capacity and resistance measurement function // Diode test and acoustic continuity tester // DC/A zero balance (ZERO function) // Adjustable display brightness.

PACKAGE CONTENTS:

VC-5900LED // Batteries // Safety measurement leads (CAT III) // Type K temperature sensor // Operating instructions.

TECHNICAL DATA:

| Display: | OLED, 6000 counts |
|--|------------------------------|
| Measurement type: | True RMS (AC) |
| Measurement range for direct voltage: | 0.001 V - 1000 V |
| Measurement range for alternating voltage: | 0.001 V - 750 V |
| Measurement range for direct current: | 0.01 A - 600 A |
| Measurement range for alternating current: | 0.01 A - 600 A |
| Measurement range for resistance: | 0.1 ສ - 60 Mສ |
| Measurement range for capacity: | 0.01 nF - 6 mF |
| Measurement range for temperature: | -40 to +1000 °C |
| NCV: | 100 - 750 V/AC 50 - 60 Hz |
| Opening range for current clamp: | 30 mm |
| Basic accuracy: | ffI0.8 % |
| Measurement category: | CAT II 1000 V, CAT III 600 V |
| Power supply: | 3 Micro batteries (AAA) |

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