VOLTCRAFT®

VOLTCRAFT® - TOP PERFORMANCE IN EVERY WAY

"For more than 25 years, 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

№ 1181861

CE

VERSION 10/14

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.

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 Ω - 60 MΩ
Measurement range for capacity:	0.01 nF - 6 mF
Measurement range for temperature:	-40 to +1000 ºC
NCV:	100 - 750 V/AC 50 - 60 Hz
Opening range for current clamp:	30 mm
Basic accuracy:	±0.8 %
Measurement category:	CAT II 1000 V, CAT III 600 V
Power supply:	3 Micro batteries (AAA)