

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-540 HEAVY DUTY AC/DC CLAMP MULTIMETER

Nº 1380557

The robust clamp multimeter enables the contactless current measurement with a display resolution of 1 mA. Thanks to the small current clamp, measurements in confined spaces are guaranteed. The circuit must not be separated for a measurement with the measurement method that use clamps.

FEATURES:

CAT III 600 V // True RMS measurement // High display resolution of 1 mA //

EQUIPMENT:

Measurement functions: Voltage measurement AC/DC, current measurement AC/DC, resistance, capacitance, frequency, temperature, diode test, continuity test // data hold // peak hold // min/max hold //

PACKAGE CONTENTS:

VC-540 // Battery // 2 safety test leads // Measurement adapter type K // Temperature sensor type K // Bag // Operating instructions //



CE
VERSION 12/21

TECHNICAL DATA:

Display (Counts):	5000
Measurement type:	True RMS
Voltage measurement:	AC/DC
Measurement range V AC/DC:	0.1 mV – 600 V
Inner resistance:	10 MΩ
Current measurement:	AC/DC
Measurement range A AC/DC:	1 mA – 80 A
Opening area for current clamp:	19 mm
AC frequency range:	50 - 60 Hz
Measurement range resistance:	0.1 Ω - 50 MΩ
Measurement range frequency:	10 Hz - 100 kHz
Measurement range capacitance:	0.01 nF - 5 mF
Measurement range temperature:	-20 to +760 °C
Measurement category:	CAT III 600 V
Basic accuracy:	±1.5 %
Voltage supply:	9 V block
Product dimensions (L x W x H):	206 x 74 x 42 mm
Weight:	183 g

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