



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-11

DIGITAL MULTIMETER

Nº 122999

CE

VERSION 12/21

Digital multimeter with all common measuring ranges for home workers. With battery test function for 9 V and 1.5 V batteries, diode test, and square wave generator.

HIGHLIGHTS

CAT III 250 V //

Battery test function //

Rectangle generator //

Digital multimeter with all common measurement ranges incl. diode test //



TECHNICAL DATA

Display	2000 counts
Measuring frequency	2.5 measurements per sec.
Input resistance	>1 M Ω
Operating Voltage	3 V/DC (2 x LR 44 or identical)
Ambient conditions Operation	0°C to 40°C, max. 80 % rel. air humidity (non-condensing)
Dimensions (LxWxH)	103 x 52 x 27 (mm)
Weight	ca. 80 g

Measurement tolerances

Type of operation	Measuring range	Accuracy
Direct voltage	200 mV	$\pm(1.5\% + 2 \text{ counts})$
	2000 mV - 250 V	$\pm(2.5\% + 2 \text{ counts})$
Alternating voltage 50 Hz	200 - 250 V	$\pm(2.5\% + 9 \text{ counts})$
Direct current	2000 μ A - 200 mA	$\pm(2.5\% + 9 \text{ counts})$
Resistance	200 Ω - 2000 k Ω	$\pm(2.5\% + 5 \text{ Counts} + 3 \text{ Ohm})$

Max. input sizes / overload protection

Voltage measurement	250 V/DC or V/AC rms (rms = effective)
Current measurement	max. 200 mA DC, max. 250 V/DC
Overload protection	Fine fuse 5 x 20 mm (F500mA/250V) Quick-acting 500 mA, 250 V. May only be exchanged by an expert.

PACKAGE CONTENT

Digital multimeter // 2 x LR44 // Operating instructions

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