



# **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.”

## **CT-3 DMM** **MULTIMETER WITH CABLE** **TESTER**

**N° 121931**

**CE**

VERSION 09/14

Ideal measuring instrument for checking installations. The instrument not only offers the opportunity of controlling network installations, but also the many functions of a multimeter. The rubberized protection makes it ideal for tough conditions on the construction site.

## **HIGHLIGHTS**

**Cable tester for BNC, RJ11 and RJ45 //**

**Multimeter for CAT III 600 V //**

**Clear, illuminated bar display //**

**Manual / automatic scanning procedure //**

**Measurement functions V/AC, V/DC,  
acoustic continuity checker //**

**Diode test //**



# TECHNICAL DATA

Display	2000 digits
Auto-Power OFF	A signal sounds after about 15 minutes and the device shuts down a minute later.
Input resistance	>7,5 M $\Omega$
Operating voltage	DMM: 3 V (2 x AAA) Cable tester: 9 V compound
Operating temperature	0°C to 40°C
Storage temperature	-10°C to 50°C
Mass	Approximately 308 g
Dimensions (LxWxH)	162 x 75 x 44 (mm)

## Direct voltage range, overload protection 600 V

Range	Accuracy	Resolution
200 mV	$\pm(0.8\% + 4\text{dgt})$	0.1 mV
2 V	$\pm(1.3\% + 4\text{dgt})$	1 mV
20 V		10 mV
200 V		100 mV
600 V		1 V

## Alternating voltage range, overload protection 600 V, range (50-60 Hz)

Range	Accuracy	Resolution
2 V	$\pm(1.3\% + 6\text{dgt})$	1 mV
20 V		10 mV
200 V	$\pm(1.8\% + 4\text{dgt})$	100 mV
600 V		1 V

## Resistance range

Range	Accuracy	Resolution
200 $\Omega$	$\pm(1.0\% + 6\text{dgt})$	0,1 $\Omega$
2 k $\Omega$	$\pm(1.5\% + 4\text{dgt})$	1 $\Omega$
20 k $\Omega$		10 $\Omega$
200 k $\Omega$		100 $\Omega$
2 M $\Omega$	$\pm(2\% + 5\text{dgt})$	1 k $\Omega$
20 M $\Omega$	$\pm(5\% + 8\text{dgt})$	10 k $\Omega$

# PACKAGE CONTENT

CT-3 DMM // External measurement receiver // RJ-45 test cable // 2 x BNC adapter cable // BNC end // 2 adapter pieces RJ-45 to RJ-11 // Measuring lines // Batteries (2 x micro, 1 x 9 V block) // Storage bag // Operating instructions

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