

# 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."

## TT100 TRANSISTORTESTER

CE

VERSION 12/21

N° 1562814

The transistortester can automatically perform the component type identification for the following components:

Transistors / Darlington transistors / MOSFETS / Junction FETS / Triacs / Thyristors / Light Emitting Diodes / Bicolour LEDS / Diodes / Diode networks

### FEATURES:

Automatic pinout identification // Special feature identification such as diode protection and resistor shunts // Automatic and manual power-off //

### ADDITIONAL FUNCTIONS:

// Gain measurement for transistors // Leakage current measurement for transistors // Silicon and Germanium detection for transistors // Gate threshold measurement for Mosfets // Semiconductor forward voltage measurement for diodes, LEDS and transistor Base-Emitter junctions //

### TECHNICAL DATA:

|                       |   |
|-----------------------|---|
| Display size          | 62 x 17 mm                                      |
| Power supply          | 23 A battery                                    |
| Operating time        | approx. 12 h at a current consumption of 4.6 mA |
| Operating temperature | 0 °C to +50 °C, 10% - 80% non-condensing,       |
| Storage temperature   | -10 °C to +60 °C, 10% - 80% non-condensing      |
| Product dimensions    | (L x W x H) 102 x 72 x 43 mm                    |
| Weight                | 90 g incl. accessories                          |

### PACKAGE CONTENTS:

Transistortester // Operating instructions // 12 V battery //

