

TESTBOY 3000

Digital multimeter with cable break detector and LED torch

Modern design, the newest technology, as well as an extended range of functions, enables universal operation of the digital multimeter, Testboy 3000, in industry and trade. Due to the ABS housing, resistant to breakage and impacts and the easy operation, it is suitable for measuring under the roughest conditions.

How you benefit:

- | ABS housing, resistant to breakage and impacts
- | Non-contact cable break detector
- | LED torch
- | Auto range

Specifications

Technical Data	TESTBOY 3000
Overload Category	CAT IV 600 V
Diode Test	Test current 0.6 mA Off-load voltage typ. 1.5 V
Standard	IEC/EN 61010-1, IEC/EN 61010-2-033
Dimensions	165 x 85 x 32 mm
AC Voltage	2 V, 20 V ; $\pm 1,5\%$, ± 5 Digits 200 V, 600 V ; $\pm 1,5\%$, ± 5 Digits
AC Current	200 μ A, 2000 μ A ; $\pm 1,3\%$, ± 5 Digits 10 A ; $\pm 1,5\%$, ± 8 Digits
Auto power-off function	15 minutes
Non-contact voltage test	100–600 V AC (optical and acoustic)
Operating temperature range	0 – 40 °C (32 – 104 °F)
DC Voltage	200 mV ; $\pm 0,5\%$, ± 3 Digits 2 V, 20 V, 200 V, 600 V ; $\pm 0,8\%$, ± 5 Digits
DC Current	200 μ A, 2000 μ A ; $\pm 1,0\%$, ± 3 Digits 10 A ; $\pm 1,2\%$, ± 5 Digits
Continuity Test	Audible signal if resistance 50 Ohm
Input impedance	> 7.5 MOhm, typ 10 MOhm (AC V & DC V)
Storage temperature range	-10 – 50 °C (14 – 122 °F)
LED torch	white high-performance LED
Maximum input voltage	600 V AC/DC
AC V bandwidth	50–400 Hz
Resistance	200 Ohm ; $\pm 1,0\%$, ± 5 Digits 2 kOhm, 20 kOhm, 200 kOhm ; $\pm 1,0\%$, ± 5 Digits 2 MOhm, $\pm 1,0\%$, ± 5 Digits 20 MOhm ; $\pm 1,8\%$, ± 5 Digits
Weight	300 g incl. batteries
Colour	Red/black
Scope of Delivery	Incl. test leads, system carrying case, batteries

