

MULTIFUNCTION MULTIMETER

Precision multimeter with non-contact NCV measurement



Our JT-MT01 multimeter is an absolute must-have for every technology enthusiast and professional. Thanks to its versatility, it is your ideal companion for all electrical measurements:

From voltages and currents to resistances, diodes, capacitances and frequencies to temperatures. Experience absolute safety and convenient handling with the additional non-contact voltage measurement (NCV), which allows you to detect live wires without contact.

MAIN FEATURES

Special functions	Measurement of voltages, currents, resistances, diodes, capacitances, frequencies and temperatures Additional non-contact voltage (NCV) voltage measurement Measurement of current-carrying lines Storage of up to 8 data sets 3 different measuring modes (normal, recording mode, monitoring mode) Integrated, foldable stand Holder for measuring tips on the back
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Included manual	In German, English and French language
Device language	German, English
Voltage measuring range	0 - 999,9 V (DC), 0 - 750 V (AC)
Measuring range current	0 - 9,999 A
Measuring range resistance	0 - 99,99 MΩ
Measuring range capacitance	0 - 99,99 mF
Frequency measuring	0 - 9,999 MHz
Temperature measuring range	Measuring device: -55 - 1300 °C Enclosed probe: -50 - 300 °C
More measurements	Diodes, continuity test, NCV, live wires

TECHNICAL SPECIFICATIONS

Voltage accuracy (DC)	±(0,5 % + 3 digits)
Voltage accuracy (AC)	±(1% + 3 digits)
Current accuracy (DC)	±(1,2% + 3 digits)

Capture every important moment: Store up to 8 records with ease and switch between 3 different measurement modes as needed: Normal, detailed recording mode, or monitoring mode that sounds an alarm at limits you set. This multimeter convinces not only with its functionality, but also with its reliability and accuracy.



Current accuracy (AC)	$\pm(1,5\% + 3 \text{ digits})$
Resistance accuracy	0 - 9,999 M Ω : $\pm(0,5\% + 3 \text{ digits})$ > 9,999 M Ω : $\pm(1,5\% + 3 \text{ digits})$
Capacity accuracy	0 - 999,9 μF : $\pm(2,0\% + 5 \text{ digits})$ > 9,999 mF: $\pm(5,0\% + 20 \text{ digits})$
Frequency accuracy	$\pm(0,1\% + 2 \text{ digits})$
Temperature accuracy	$\pm(2,5\% + 5 \text{ digits})$
Fuse in the power input	10 A, 1 A
Working temperature	0 - 40 °C
Storage temperature	-20 - 60 °C
Working humidity	< 75 %
Storage humidity	< 80 %
Battery capacity	1500 mAh (5 V - 1 A)
Display	2.4" TFT display, 240 x 320 pixels

ADDITIONAL INFORMATION

Dimensions	152 x 80 x 38 mm
Weight	178 g
Article no.	JT-MT01
Items shipped	JT-MT01, manual, USB-C cable, 2x test probes, temperature probe
Customs tariff no.	90302000
EAN	4250236826820