

USB MEASURING DEVICE

USB multimeter for measuring current, voltage, energy, power and more



The JT-UM25C is your indispensable partner when it comes to monitoring the quality and safety of USB connections. Whether at home or on the road, this compact and powerful measuring device gives you full control over your current and voltage values at all times.

The JT-UM25C supports a variety of fast charging protocols, including Quickcharge 2.0 and 3.0 as well as various Apple and Android standards. So your devices are always optimally supplied. The color 1.44-inch LCD display provides a clear and concise display of all important measurement data, such as current, voltage, energy and temperature.

With a measuring range of 4 to 24 volts and up to 5 amps, the device is suitable for almost any application. The integrated Bluetooth interface is particularly practical, allowing you to conveniently transfer the recorded data to your PC or smartphone. This allows you to carry out detailed evaluations and ensure that your devices are always optimally and safely charged.

MAIN FEATURES

Special features	<ul style="list-style-type: none"> Measuring device for USB applications Measured value output via LCD display Display of current, voltage, energy, power, voltage curve, internal resistance, temperature (int. sensor) Output via BT for evaluation on PC/smartphone
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Display	<ul style="list-style-type: none"> 1,44" (3,66 cm) Color LCD display
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TECHNICAL SPECIFICATIONS

USB Ports	USB2.0, Micro-USB, USB Type-C
Voltage measuring range	4 - 24 VDC
Current measuring range	0 - 5 A
Capacity accumulation range	0 - 99999 mAh
Energy accumulation range	0 - 99999 mWh
Load impedance range	0,8 Ω - 9999,9 Ω
Temp. measuring range	-10 - 100 °C
Time measurement range	0 - 99h 59min 59s
Voltage measurement resolution	0,001 V
Current measurement resolution	0,0001 A
Voltage measurement accuracy	± (0,0005 + 2 digits)
Current measurement accuracy	± (0,001 + 4 digits)
Refresh rate	2 Hz
Communication	BT wireless connection (for evaluation on Smartphone+PC)

Supported protocols	Quickcharge 2.0, Quickcharge 3.0, Apple 2.4 A, 2.1 A, 1 A, 0.5 A Android DCP Samsung
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ADDITIONAL INFORMATION

Dimensions	72 x 31 x 13 mm
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Weight	23,74 g
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Article no.	JT-UM25C
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EAN	4250236817866
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Customs tariff number	8473302000
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