

Laserliner®

ELECTRICAL METERS

Multimeters



MultiMeter Pocket XP

Precise and robust professional multimeter in a compact design with Bluetooth interface

- Precise voltage, current, resistance, capacitance, frequency and duty factor measurement
- Automatic range changeover and manual range preselection
- Automatic continuity tester
- Diode test function for determining integrity and polarity
- Bluetooth interface for measurement data transfer
- High display resolution of 4000 counts for exact determination of all measured quantities
- Large measurement bandwidth for frequency measurement from 10 Hz to 10 kHz
- Min./Max function
- Compact, impact-resistant enclosure with base support and selector switch
- Large, easy-to-read LC display

Voltage range:	V/DC: 400 mV...4...40...400 V / 600 V ± (1,0% / 1,2%) V/AC: 4...40...400 V / 600 V ± (1,0% / 1,2%)
Current range:	A/DC: 400 µA / 4...40...400 mA / 10 A ± (1,0% / 1,5% / 2,5%) A/AC: 400 µA / 4...40...400 mA / 10 A ± (2,0% / 2,5% / 3,0%)
Resistance range:	400 Ω / 4...40...400 kΩ...4 MΩ / 40 MΩ ± (1,0% / 1,5% / 3,5%)
Capacitance range:	40 nF / 400 nF...4...40 µF / 400 µF / 4000 µF ± (5,0% / 3,0% / 4,0% / 5,0%)
Frequency range:	10...100...1000 Hz...10 kHz / ± 1,0%
Duty factor range:	1,0...99% / ± 1,2%

Inclusive: MultiMeter Pocket XP, 2 test prods, softbag, batteries

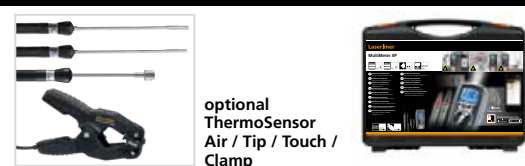
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083.036A	4 021563 699391	2



MultiMeter XP

Precise and robust professional multimeter with Low Z low impedance mode and Bluetooth interface

- Precise voltage, current, resistance, capacitance, frequency, duty factor measurement and contact temperature
- Automatic range changeover and manual range preselection
- Automatic continuity tester
- Diode test function for determining integrity and polarity
- Bluetooth interface for measurement data transfer
- High display resolution of 6000 counts for exact determination of all measured quantities
- Large measurement bandwidth for frequency measurement from 10 Hz to 10 kHz
- Low Z low impedance mode for the reliable prevention of stray or ghost voltages in cables and circuit elements
- Min./Max./AVG/PEAK function with PEAK +/- evaluation
- Thermometer function
- High-resolution analogue bar graph scale with 61 segments for reliable signal analysis
- Connection for K-type temperature sensor
- Compact, impact-resistant enclosure with base support and selector switch
- Large, easy-to-read LC display



Voltage range:	V/DC: 600 mV / 6...60...600 V / 1000 V ± (0,5% / 0,8% / 1,0%) V/AC: 6...60...600 V / 1000 V ± (1,0% / 1,2%) V/DC + V/AC Mode: 6...60...600...1000 V ± 1,5%
Current range:	A/DC: 600 µA...6...60...600 mA / 10 A ± (1,0% / 1,5%) A/AC: 600 µA...6...60...600 mA / 10 A ± (1,0% / 2,0%)
Resistance range:	600 Ω...6...60...600 kΩ...6 MΩ / 60 MΩ ± (1,5% / 2,0%)
Capacitance range:	60 nF / 600 nF...6...60...600 µF / 6000 µF ± (5,0% / 3,0% / 5,0%)
Frequency range:	10...100...1000 Hz...10 kHz / ± 1,0%
Duty factor range:	20%...80% / ± 1,2%
Contact temperature K-type:	-20...760°C / ± 1%

Inclusive: MultiMeter XP, 2 test prods, K-type-temperature sensor with adapter, batteries, carrying case

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