Professional digital multimeters True RMS

PAN SolarMulti 2000V

PROFI

PV digital multimeter True RMS up to 2000 V AC/DC with LoZ function for photovoltaics and e-mobility

- **True RMS measurement**
- LED torch
- Automatic range selection
- Automatic switch-off
- Data hold
- Display backlight
- Automatic and manual range selection
- Illuminated digital display 5999
- Diode test
- **Min./max. memory**
- Relative value measurement
- temperature measurement
- **Waterproof IP67**
- **Function-guided jack illumination**



Scope of delivery: Case, Test leads, Type K temperature sensor -40°C ~ 250°C, Operating instructions

Application Benefits at a Glance:

- Designed for PV and E-Mobility applications where conventional 1000 V multimeters are insufficient.
- Function-controlled input-jack illumination shows where the test leads must be connected and reduces operating errors.
- The waterproof housing is suitable for outdoor installation and service work.

Technical Data	PAN SolarMulti 2000V
DC voltage DC (V =)	0,1 mV - 2000 V
AC voltage AC (V ~)	1 mV - 2000 V
DC current DC (A =)	0,1 µA - 10 A
AC current AC (A ~)	0,1 µA - 10 A
Resistance (Ω)	0,1 Ω - 60 MΩ
Audible continuity tester •)))	< 50 Ω
Frequency (Hz)	0,001 Hz - 10 MHz
Duty cycle in % (PWM)	20 - 80 %
Capacitance (F)	0,01 nF - 100 mF
Temperature (°C) (type K probe)	-40 °C - 1000 °C
Instrument dimensions	187 x 81 x 50 mm
Weight (gross / net)	775/364 g
Required battery(ies):	4x 1,5V AAA
Measurement category (CAT)	CAT III 1000V CAT IV 600V
Accuracy (%)	0,5 % - 5 %



PAN SolarMulti 2000V Video DE: **PAN SolarMulti 2000V** Video EN: