Professional digital multimeters True RMS

PAN Multicar-2 PROFI

Automotive digital multimeter True RMS CAT III 1000 V, 20 A
AC/DC with RPM, dwell, pulse, temperature and LoZ measurement

- Display backlight
- Data hold
- Peak value memory (peak value)
- Diode test
- Automatic switch-off
- Backlit digital display with analogue bargraph

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



Application Benefits at a Glance:

- Specifically designed for troubleshooting and measurements on vehicle electrical and electronic systems.
- Captures brief voltage spikes that often remain invisible on a normal digital display.
- Electrical values, high currents and temperatures can be checked with one device during vehicle diagnostics.

Technical Data	PAN Multicar-2
DC voltage DC (V =)	0,1 mV - 1000 V
AC voltage AC (V ~)	0,1 mV - 1000 V
DC current DC (A =)	0,01 mA - 20 A
AC current AC (A ~)	0,01 mA - 20 A
Resistance (Ω)	0,1 Ω - 40 MΩ
Audible continuity tester •)))	< 50 Ω
Frequency (Hz)	0,001 Hz - 10 MHz
Duty cycle in % (PWM)	0,1-99,9 %
Capacitance (F)	0,01 nF - 40 mF
Temperature (°C) (type K probe)	-40 °C - 1000 °C
Weight (gross / net)	458 g
Instrument dimensions	178 x 78 x 56 mm
Required battery(ies):	9 V
Measurement category (CAT)	CAT III 1000 V CAT IV 600 V
Accuracy (%)	0,1 % - 10 %



PAN Multicar-2 Video DE:

PAN Multicar-2 Video EN: