

PCWork PCW02B True RMS Smart Digital Multimeter

Our ultra-compact model: PCW02B True RMS Smart Digital Multimeter

Perfect for professionals & ambitious hobbyists

- CAT III 600V
- 6000 counts & True RMS
- Auto Range & smart measurement function: device automatically recognizes intended measurement (continuity, voltage, resistance)
- Device warns user when probe is in wrong input socket
- AC/DC voltage, current, resistance, capacitance, frequency, duty ratio measurement; shows room temperature
- NCV (non-contact voltage), live line, continuity, and diode test
- Double insulation, ceramic fuse, & removable rubber casing
- Large LCD display with backlight
- Data hold function & LED work light
- Innovative design and 4 button operating concept: like a smartphone
- Great packaging design and manual with pictures in various languages: EN, GER, ES, FR, PT, PL, IT
- Includes batteries, high-quality test leads, & transport case



Size & design like a smartphone

PCW02B Technical Data:

DC Voltage:	60mv/600mV/6V/60V/600V $\pm(0.5\%+3)$
AC Voltage:	60mv/600mV/6V/60V/600V $\pm(1.0\%+3)$
DC Current:	6000uA/60mA/600mA $\pm(1.2\%+5)$
AC Current :	6000uA/60mA/600mA $\pm(1.5\%+5)$
Resistance:	600 Ω /6k Ω /60k Ω /600k Ω $\pm(1.0\%+5)$; 6M Ω /60M Ω $\pm(1.5\%+3)$
Capacitance:	6nF/60nF/600nF/6 μ F/60 μ F $\pm(4.0\%+5)$; 600 μ F/6mF $\pm(5.0\%+5)$
Frequency:	10Hz/100Hz/1kHz/10kHz/100kHz/1MHz $\pm(1.0\%+5)$; 10MHz $\pm(3.0\%+3)$
Duty:	1%~99% $\pm(3.0\%+3)$
Power Supply:	2*3V lithium button cells (CR2032X2); Auto Power-Off function
Size:	133*68*19mm
Weight:	135g
Safety Rating:	CE; EN61010-1,-2-030,-2-033; EN61326-1,-2-2,-3-2,-3-3; EN61000-3-2,-3-3; ROHS: 2011/65/EU and amendment 2015/863/EU



PCW02B Pictures:

PCWork

SMART MEASUREMENT FUNCTION:
THE DEVICE AUTOMATICALLY RECOGNIZES THE INTENDED MEASUREMENT

ULTRA PORTABLE SIZE: LIKE A SMARTPHONE

PROTECTIVE RUBBER CASING

BRIGHT LED WORKLIGHT

INNOVATIVE DESIGN & 4 BUTTON OPERATING CONCEPT

13.3CM

1.9CM

6.8CM

The advertisement features a yellow background. At the top left, a smartphone-sized multimeter is shown in a pair of jeans. Below it, the device is shown in its black protective rubber casing. At the bottom left, the device is shown with its LED worklight illuminated. The central part of the ad shows the device's screen displaying '302 Auto' and a gauge. The device has four main buttons: a power button, a 'SMART FUNC' button, a 'SEL' button, and a 'HOLD' button. The screen also shows 'DIGITAL MULTIMETER TRUE RMS' and '6000 Counts COM'. The device is shown from the front and back, with dimensions 13.3CM, 1.9CM, and 6.8CM indicated.

