

Uni-T True RMS UT17B MAX Digital Multimeter



Model: UT17B MAX

Manufacturer: UNI-T

EAN: 6935750517192

Product Code: 878356

R2,791

Uni-T True RMS UT17B MAX Digital Multimeter

The Uni-T UT17B MAX is an enhanced version of the True RMS series multimeter, which, in addition to a wide range of basic measurements, also offers a temperature measurement function. The device measures DC and AC voltage up to 1000 V, DC and AC current up to 10 A, resistance up to 60.00 MΩ, capacitance up to 6000 μF, and frequency up to 10 MHz. With a temperature range from -55°C to 500°C, this model is better suited for a wider variety of service and diagnostic applications.

Features that simplify daily diagnostics

Like the UT15B MAX, the UT17B MAX is equipped with a display with a maximum reading of 6000, as well as continuity and diode test functions, Data Hold, MAX/MIN, and relative mode. Adjustable backlight, automatic and manual range switching, auto-off, and wake-up with any button enhance

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

the convenience of daily use. As a result, the device performs well in both basic and more demanding measurements.

Greater capabilities and ready to use right away

A major advantage of this model is the inclusion of a Type K thermocouple in the kit, allowing you to use the temperature measurement function right away. Safety is enhanced by a wrong-wire connection alarm and CAT III 600V overvoltage protection. It is a good choice for those who expect more advanced diagnostic capabilities without sacrificing ease of use.

Included

- Digital multimeter
- User manual
- Standard gold-plated test leads x2
- Test leads with fine tips x2
- Batteries x2
- Type K thermocouple x1

Specifications

Manufacturer	Uni-T
Model	UT17B MAX
Type	True RMS digital multimeter
DC voltage	600.0 mV / 6.000 V / 60.00 V / 600.0 V / 1000 V $\pm(0.4\%+3)$
AC Voltage	600.0 mV / 6.000 V / 60.00 V / 600.0 V / 1000 V $\pm(0.5\%+5)$
VFD	600.0 V $\pm(8\%)$
AC current	600.0 μ A / 6000 μ A / 60.00 mA / 600.0 mA / 6.000 A / 10.00 A $\pm(1.2\%+3)$
DC current	600.0 μ A / 6000 μ A / 60.00 mA / 600.0 mA / 6.000 A / 10.00 A $\pm(1.2\%+3)$
Resistance	600.0 Ω to 60.00M Ω $\pm(0.5\%+2)$

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

Capacitance	6.000nF to 6000μF ±(2.0%+5)
Frequency	10Hz ~ 10MHz ±(0.1%+3)
Duty Cycle	1% ~ 99.9% ±(1.0%+4)
Temperature	-55°C to 500°C ±2°C / ±4°F
Display	6000
Continuity Test	Yes
Diode Test	Yes
Data Hold	Yes
MAX/MIN Mode	Yes
Relative Mode	Yes
Backlight	Adjustable
Range selection	Automatic and manual
Auto power off	Yes
Wake-up with any button	Yes
Visual and audible alarm	Yes
Wiring error alarm	Yes
Voltage category	CAT III 600V
Power Supply	2x 1.5V AA batteries
Weight	455 g
Dimensions	182 mm × 91 mm × 45 mm
Color	Red and gray

GPSR Link: https://psr-assets.innpro.pl/tools/sg_tools_measuring_tools.pdf, Gross weight: 1010, Net weight: 455, Box length: 22,00, Box width: 16,00, Box height: 7,00

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950