

Code: UT-118B

# UNIVERSAL METER **UT-118B** UNI-T

Net: **34.76 EUR** Gross: **34.76 EUR**



The UT-118B is a universal digital meter used to measure: voltage, current, resistance, diodes. The device also has a built-in battery tester.

## SPECIFICATION

|                                       |  |
|---------------------------------------|--|
| DC voltage measurement:               | 3 V ± (1% + 3) @ 0.001 V ,<br>30 V ± (1% + 3) @ 0.01 V ,<br>300 V ± (1% + 3) @ 0.1 V   |
| AC voltage measurement:               | 3 V ± (1% + 4) @ 0.001 V ,<br>30 V ± (1% + 4) @ 0.01 V ,<br>300 V ± (1% + 4) @ 0.1 V   |
| DC current measurement:               | —  |
| AC current measurement:               | —  |
| Resistance measurement:               | 300 Ω ± (1.0% + 3) @ 0.1 Ω ,<br>3 kΩ ± (1.0% + 3) @ 0.001 kΩ ,<br>30 kΩ ± (1.0% + 3) @ 0.01 kΩ ,<br>300 kΩ ± (1.0% + 3) @ 0.1 kΩ ,<br>3 MΩ ± (1.5% + 5) @ 0.001 MΩ ,<br>30 MΩ ± (1.5% + 5) @ 0.01 MΩ                                 |
| Capacitance measurement:              | 3 nF ± (3% + 5) @ 0.001 nF ,<br>30 nF ± (3% + 5) @ 0.01 nF ,<br>300 nF ± (3% + 5) @ 0.1 nF ,<br>3 μF ± (3% + 5) @ 0.001 μF ,<br>30 μF ± (3% + 5) @ 0.01 μF ,<br>300 μF ± (5% + 5) @ 0.1 μF ,<br>3 mF @ 0.001 mF - visual measurement |
| Inductance measurement:               | —  |
| Frequency measurement:                | —  |
| Temperature measurement:              | —  |
| Automatic change of measuring ranges: | ✓  |
| hFE:                                  | —  |
| Diode test:                           | ✓  |
| Sound signal of the continuity test:  | ✓  |

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|                            |  |
|----------------------------|--|
| Checking TTL logic states: | —  |
| RS-232:                    | —  |
| Main features:             | <ul style="list-style-type: none"> <li>• EF function - enables non-contact voltage detection eg in wires, in the range of 50V ... 400V</li> <li>• Hold - stopping the meter reading</li> <li>• Low battery indicator</li> <li>• Built-in LED flashlight</li> <li>• Aesthetic and solid construction</li> </ul> |
| Power supply:              | 1 x Battery type : CR2032 3V - included  |
| Weight:                    | 0.06 kg  |
| Dimensions:                | 180 x 26 x 22 mm   |
| Manufacturer / Brand:      | UNI-T  |
| Guarantee:                 | 2 years  |

## PRESENTATION

Front panel:



connector:



Rear view (place for battery):



In the kit:



#### PACKAGE

|                                  |                    |
|----------------------------------|--------------------|
| Dimensions (L x W x H): 0x0x0 mm | Gross Weight: 0 kg |
|----------------------------------|--------------------|