

Code: UT-120A

## UNIVERSAL METER **UT-120A** UNI-T

UT-120A is a universal digital meter used to measure: voltage, resistance, diodes, continuity, frequency, duty cycle factor.



DC voltage measurement:	4 V $\pm$ (0.8% + 1) @ 0.001 V , 40 V $\pm$ (0.8% + 1) @ 0.01 V , 400 V $\pm$ (0.8% + 1) @ 0.1 V , 600 V $\pm$ (1.0% + 3) @ 1 V
AC voltage measurement:	4 V $\pm$ (1.2% + 3) @ 0.001 V , 40 V $\pm$ (1.2% + 3) @ 0.01 V , 400 V $\pm$ (1.2% + 3) @ 0.1 V , 600 V $\pm$ (1.5% + 5) @ 1 V
DC current measurement:	—
AC current measurement:	—
Resistance measurement:	400 $\Omega$ $\pm$ (1.2% + 2) @ 0.1 $\Omega$ , 4 k $\Omega$ $\pm$ (1.0% + 2) @ 0.001 k $\Omega$ , 40 k $\Omega$ $\pm$ (1.0% + 2) @ 0.01 k $\Omega$ , 400 k $\Omega$ $\pm$ (1.0% + 2) @ 0.1 k $\Omega$ , 4 M $\Omega$ $\pm$ (1.2% + 2) @ 0.001 M $\Omega$ , 40 M $\Omega$ $\pm$ (1.5% + 2) @ 0.01 M $\Omega$
Capacitance measurement:	—
Inductance measurement:	—
Frequency measurement:	99.9 Hz $\pm$ (0.5% + 3) @ 0.1 Hz , 0.999 kHz $\pm$ (0.5% + 3) @ 0.001 kHz , 9.99 kHz $\pm$ (0.5% + 3) @ 0.01 kHz , 99.9 kHz $\pm$ (0.5% + 3) @ 0.1 kHz
Square-wave signal duty ratio measurement:	0.1 ... 99.9 % @ 0.1 %

Temperature measurement:	—
Automatic change of measuring ranges:	✓
hFE:	—
Diode test:	✓
Sound signal of the continuity test:	✓
Checking TTL logic states:	—
RS-232:	—
Main features:	<ul style="list-style-type: none"><li>• Large, readable LCD display</li><li>• Freezing the last reading</li><li>• Low battery level alarm</li><li>• Aesthetic and solid construction</li><li>• The set includes a practical case</li></ul>
Power supply:	1 x CR2032 lithium battery - included
Weight:	0.076 kg
Dimensions:	110 x 58 x 13 mm
Manufacturer / Brand:	UNI-T
Guarantee:	2 years