

UNI-T

UT120 SERIES

Pocket Size Type Digital Multimeters

UT120A / UT120B / UT120C



EN 61010-1
EN 61010-2-030
EN 61326-1



■ UT120A



■ UT120B



■ UT120C

SPECIFICATIONS



Specifications	Range	Best Accuracy		
		UT120A	UT120B	UT120C
Model		UT120A	UT120B	UT120C
DC Voltage(V)	400mV/4V/40V/600V	±(0.8%+3)	±(0.8%+3)	±(0.8%+3)
AC Voltage(V)	4V/40V/400V/600V	±(1.2%+3)	±(1.2%+3)	±(1.2%+3)
DC Current(A)	400µA/4mA/40mA/400mA			±(1.0%+3)
AC Current(A)	400µA/4mA/40mA/400mA			±(1.5%+5)
Resistance(Ω)	400Ω/4kΩ/40kΩ/400kΩ/4MΩ/40MΩ	±(1%+2)	±(1%+2)	±(1%+2)
Capacitance (F)	4nF/40nF/400nF/4µF/40µF/100µF		±(4%+3)	±(4%+3)
Frequency (Hz)	10Hz~10MHz	±(0.5%+3)	±(0.5%+3)	±(0.5%+3)
Features				
Display Count		4000	4000	4000
Auto Range		✓	✓	✓
Duty Cycle	0.1%~99.9%	✓	✓	✓
Diode		✓	✓	✓
Auto Power Off	Around 30 Minutes	✓	✓	✓
Continuity Buzzer		✓	✓	✓
Low Battery Indication	≤2.4V	✓	✓	✓
Data Hold		✓	✓	✓
Relative Mode		✓	✓	✓
Input Impedance for DCV	Around 10MΩ	✓	✓	✓

GENERAL CHARACTERISTICS

Power	3V Battery(CR2032)
LCD Size	43mm×22mm
Product Color	Red and Grey
Product Net Weight	76 g
Product Size	110mm × 58.2mm × 10.8mm
Standard Accessories	Battery, Carrying Case
Standard Individual Packing	Blister, English Manual
Standard Quantity Per Carton	100PCs
Standard Carton Measurement	750mm × 275mm × 490mm (0.068 CBM Per Export Carton)
Standard Carton Gross Weight	15 Kg