

UT120 SERIES

Pocket Size Digital Multimeters

UT120 series multimeters are designed for DIYers and electronics engineers to troubleshoot electronics systems development and electronics circuits. It is a simple and portable multimeter for every electronics engineer.

- Auto range
- Duty cycle: 0.1%-99.9%
- Diode
- Auto power off
- Continuity buzzer
- Low battery indication: $\leq 2.4V$
- Data hold
- Relative mode



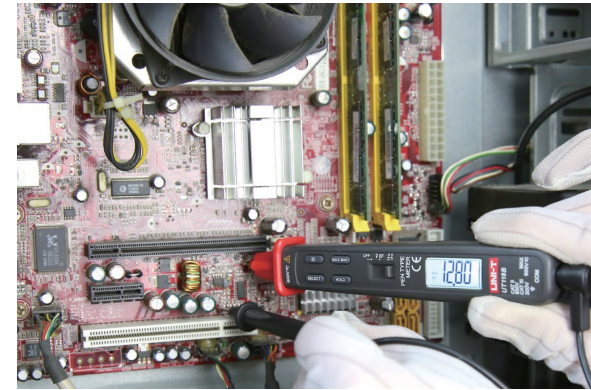
SPECIFICATION	Range	UT120A	UT120B	UT120C
Certificates	CE, RoHS, cETLus (UT120A/UT120B)			
DC voltage (V)	600V	$\pm(0.8\%+1)$	$\pm(0.8\%+1)$	$\pm(0.8\%+1)$
AC voltage (V)	600V	$\pm(1.2\%+3)$	$\pm(1.2\%+3)$	$\pm(1.2\%+3)$
DC current (A)	400mA			$\pm(1\%+3)$
AC current (A)	400mA			$\pm(1.5\%+5)$
Resistance (Ω)	40M Ω	$\pm(1\%+2)$	$\pm(1\%+2)$	$\pm(1\%+2)$
Capacitance (F)	100 μ F		$\pm(4\%+3)$	$\pm(4\%+3)$
Frequency (Hz)	100kHz	$\pm(0.5\%+3)$	$\pm(0.5\%+3)$	$\pm(0.5\%+3)$
Display count		4000	4000	4000
Category ratings	CAT II 600V			
GENERAL CHARACTERISTICS				
Power	3V battery (CR2032)			
Display	43mm x 22mm			
Product net weight	76g			
Product size	110mm x 58.2mm x 10.8mm			
Standard accessories	Blister, English manual			
Standard individual packing	Gift box			
Standard quantity per carton	60pcs			
Standard carton measurement	430mm x 255mm x 460mm			
Standard carton gross weight	11.5kg			

UT118B

Pen Type Digital Multimeter

UT118B pen type multimeter is light and durable. This meter has a fast sampling rate of 4 times/s, which can quickly capture measurement readings. It is a cost-effective product customized for home appliance repair and DIYers.

- Auto range
- EF function
- Continuity buzzer
- Low battery indication
- Data hold/diode
- MAX/MIN
- LCD backlight
- Penlight



SPECIFICATION	Range (SCAN Mode)	Range (AUTO Mode)	Accuracy
Certificates	CE, RoHS		
DC voltage (V)	600V	600V	$\pm(1\%+3)$
AC Voltage (V)	600V	600V	$\pm(1\%+4)$
Resistance (Ω)	3M Ω	30M Ω	$\pm(1\%+3)$
Capacitance (F)	300 μ F	3mF	$\pm(3\%+5)$
Display count		3000	
Auto power off		Around 10 minutes	
Input impedance for DCV		$\geq 10M\Omega$	
Category ratings		CAT III 300V	
GENERAL CHARACTERISTICS			
Power	3V battery (CR2032)		
Display	28mm x 14mm		
Product net weight	90g		
Product size	20mm x 27mm x 182mm		
Standard accessories	Battery, test lead, English manual		
Standard individual packing	Blister		
Standard quantity per carton	40pcs		
Standard carton measurement	405mm x 300mm x 300mm		
Standard carton gross weight	7.1kg		