

Models	UT33A+ /UT131A	UT33B+ /UT131B	UT33C+ /UT131C	UT33D+ /UT131D	UT120A	UT120B	UT120C
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DC voltage (V)	600V/250V	600V/250V	600V/250V	600V/250V	600V	600V	600V
AC voltage (V)	600V/250V	600V/250V	600V/250V	600V/250V	600V	600V	600V
DC current (A)	10A	10A	10A	10A			400mA
AC current (A)	10A						400mA
Resistance (Ω)	200MΩ	20MΩ	20MΩ	200MΩ	40MΩ	40MΩ	40MΩ
Capacitance (F)	2mF					100μF	100μF
Frequency (Hz)					100kHz	100kHz	100kHz
Temperature (°C)			-40°C~1000°C				
Features							
Display count	2000	2000	2000	2000	4000	4000	4000
Diode/continuity	●	●	●	●	●	●	●
Low battery indication	●	●	●	●	●	●	●
Data hold	●	●	●	●	●	●	●
Auto power off	●	●	●	●	●	●	●
LCD backlight	●	●	●	●			
Duty cycle					●	●	●
Relative mode	●				●	●	●
NCV				●			
Auto range	●				●	●	●
Safety Features							
Drop test	1m	1m	1m	1m	1m	1m	1m
Safety rating	CAT II 250V (UT131 series only)/CAT II 600V (UT33+ series only)				CAT II 600V		
Certificates	CE/UKCA/cETLus (UT131 series only)				CE/UKCA/cETLus		CE/UKCA

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.



UT120C



Specifications	Range	UT120A	UT120B	UT120C
Certificates	CE, UKCA, cETLus (UT120A/UT120B)			
DC voltage (V)	600V	±(0.8%+1)	±(0.8%+1)	±(0.8%+1)
AC voltage (V)	600V	±(1.2%+3)	±(1.2%+3)	±(1.2%+3)
DC current (A)	400mA			±(1%+3)
AC current (A)	400mA			±(1.5%+5)
Resistance (Ω)	40MΩ	±(1%+2)	±(1%+2)	±(1%+2)
Capacitance (F)	100μF		±(4%+3)	±(4%+3)
Frequency (Hz)	100kHz	±(0.5%+3)	±(0.5%+3)	±(0.5%+3)
Display count	4000			
Category ratings	CAT II 600V			

Features	
Auto range	Duty cycle: 0.1%~99.9%
Diode	Auto power off
Continuity buzzer	Low battery indication: ≤2.4V
Data hold	Relative mode

Characteristics	
Standard accessories	Blister, English manual
Power	3V battery (CR2032)
Display	43 x 22mm
Product size	110 x 58.2 x 10.8mm
Product net weight	76g
Standard individual packing	Gift box
Standard quantity per carton	60pcs
Standard carton measurement	430 x 255 x 460mm
Standard carton gross weight	11.5kg