

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



UT133B

Specifications	Range	UT133A	UT133B
Certificates	CE, UKCA, cETLus		
DC voltage (V)	600mV/6000mV/60V/600V	±(0.7%+3)	±(0.7%+3)
AC voltage (V)	600V	±(0.7%+3)	±(1.2%+3)
DC current (A)	600μA/60mA/600mA/10A	±(1%+3)	±(1%+2)
AC current (A)	10A	±(1.2%+3)	
Resistance (Ω)	600Ω/6000Ω/60kΩ/600kΩ/60MΩ	±(0.8%+2)	±(0.8%+2)
Capacitance (F)	9.999mF	±(4%+5)	±(4%+5)
Frequency (Hz)	10.00Hz~1.000MHz	±(0.1%+5)	
Temperature (°C)	-40°C~1000°C	±(1%+4)	
Temperature (°F)	-40°F~1832°F	±(1.5%+5)	
Display count		6000	6000
Range selection		Auto	Manual
Battery test	Tests 1.5V and 9V batteries and displays 'good', 'low', 'bad' status		v
Category ratings	CAT III 600V		

Features	
Over voltage/current audible alarm	Continuity buzzer
High voltage warning	NCV
Auto power off (can be disabled)	LCD backlight
Low power consumption	Test probe holder
Battery test with status	Data hold
Diode	Low battery indication
2m drop proof	Overload indication

Characteristics	
Standard accessories	Test leads, K-type thermocouple (UT133A), English manual
Power	1.5V battery (R03) x 2
Display	50 x 23mm
Product size	155 x 76.5 x 49mm
Product net weight	255g (with batteries)
Standard individual packing	Gift box
Standard quantity per carton	30pcs
Standard carton measurement	350 x 335 x 318mm
Standard carton gross weight	11.8kg