

Digital Meters



Type / Characteristics	UT50D	UT51	UT52	UT53	UT55	UT58C	UT60A	UT61E
DC voltage	0~1000 V	0~1000 V	0~1000 V	0~1000 V	0~1000 V	0~1000 V	0~1000 V	0~1000 V
AC voltage	0~750 V	0~750 V	0~750 V	0~750 V	0~750 V	0~750 V	0~750 V	0~750 V
DC current	0~20 A	0~10 A	0~20 A	0~20 A	0~20 A	0~20 A	0~10 A	0~10 A
AC current	0~20 A	0~10 A	0~20 A	0~20 A	0~20 A	0~20 A	0~10 A	0~10 A
Temperature	-40°C ~1000°C			-20°C ~1000°C	-20°C ~1000°C			
Resistance	0~20 MΩ	0~200 MΩ	0~200 MΩ	0~200 MΩ	0~200 MΩ	0~20 MΩ	0~40 MΩ	0~220 MΩ
Capacitance	0~100 μF		0~20 μF	0~20 μF	0~20 μF	0~100 μF	0~100 μF	0~220 mF
Frequency					0~20 kHz		0~10 MHz	0~220 MHz
Inductance	0~20 H					0~20 H		
Duty cycle							0.1~99.9%	0.1~99.9%
Features								
Fused 10 A		●					●	
Auto/manual range							Auto	Auto / manual
Diode test	●	●	●	●	●	●	●	●
Transistors testing		●	●	●	●	●		
Continuity buzzer	●	●	●	●	●	●	●	●
Relative mode							●	
Data hold	●					●	●	●
RS232C							●	●
Sleep mode	●	●		●	●	●		●
Low battery indication	●	●	●	●	●	●	●	●
General characteristics								
Power	9V (6F22)	9V (6F22)	9V (6F22)	9V (6F22)	9V (6F22)	9V (6F22)	9V (6F22)	9V (6F22)
LCD size	59x25 mm	33x65 mm	33x65 mm	33x65 mm	33x65 mm	60x54 mm	63x31 mm	65x43 mm
Weight	275 g	560 g	560 g	560 g	560 g	350 g	340 g	370 g
Product size	165x80x38,3 mm	190x88x34 mm	190x88x34 mm	190x88x34 mm	190x88x34 mm	179x88x39 mm	177x85x40 mm	180x87x47 mm
Standard accessories	test lead, battery, manual, point contact temperature probe, clip	test lead, battery, manual, holster	test lead, battery, manual, holster	test lead, battery, manual, point contact temperature probe, holster	test lead, battery, manual, point contact temperature probe, holster	test lead, battery, manual, multi-purpose socket, clip	test lead, battery, manual, RS232C cable, clip, software	test lead, battery, manual, multi-purpose socket RS232C cable, software