



UT191E Digital Multimeter

UT191 Series professional multimeters designed for industrial users. This CE/GS/cTUVus certified multimeter series complies with CAT III 600V and is IP65 rated, suitable for use in damp and dusty environments. UT191's new function memory' retains the latest mode setting the next time it is

turned on, improving efficiency for users. UT191T supports accurate and precise temperature measurement.

Applications:

It is suitable for use in damp and dusty environments.

Specifications	Range	UT191E
DC voltage (V)	600V	±(0.5%+3)
AC voltage (V)	600V	±(0.7%+3)
LoZ ACV (V)	600V	±(2%+5)
ACV LPF	600V	±(2%+5)
DC current (A)	20A	±(0.8%+3)
AC current (A)	20A	±(1%+3)
Resistance (Ω)	60MΩ	±(0.8%+2)
Capacitance (F)	60mF	±(3%+5)
Frequency (Hz)	10Hz~1MHz	±(0.1%+4)
Duty cycle	0.1%~99.9%	±(2%+5)
ACV peak hold		±(2%+100)
Peak current detection		±(3%+100)
Features		
Display count	6000	
Sampling rate	3 times/second	
Analog bar graph	31 sections	
True RMS	√	
AC voltage frequency response	45Hz~400Hz	
AC current frequency response	45Hz~400Hz	
Diode/Continuity test	√	
Auto/Manual range	√	
Auto power off	√	
Low battery indication	√	

Data hold/MAX/MIN	√
Function selection (SELECT)	√
Flashlight/Auto backlight	√
2m drop test/IP65	√
General Characteristics	
Power	9V battery
LCD size	58mm x 42mm
Product net weight	Red and grey
Product color	428g
Product size	180mm x 87mm x 59mm
Standard accessories	Test lead, battery, carrying bag
Standard individual packing	Gift box, English manual
Standard quantity per carton	10pcs
Standard carton measurement	545mm x 315mm x 335mm
Standard carton gross weight	8.8kg