



UT195M Professional Multimeter

UT195 series are handheld industrial digital multi meters with IP65 and 2m drop proof. Compare with traditional multi meters, UT195's troubleshooting capability, resolution, and precision are improved to find issues related to motor drive, factory equipment maintenance, electrical distribution, and repair etc. It is exquisitely designed and easy to operate.

Applications:

It can be applied in mines, oilfields and other harsh environments.

Specifications	Range	UT195M
DC voltage (V)	1000V	±(0.5%+3)
AC voltage (V)	1000V	±(1.0%+3)
LoZ ACV	600V	±(2%+3)
DC current (A)	20A	±(0.8%+3)
AC current (A)	20A	±(1%+3)
Resistance (Ω)	60MΩ	±(0.8%+2)
Capacitance	60mF	±(3%+5)
Frequency	60Hz~40MHz	±(0.1%+4)
Duty cycle	0.1%~99.9%	N/A
Temperature (°C)	-40°C~1000°C	±(1.5%+4)
Temperature (°F)	-40°F~1832°F	±(2%+5)
Features		
Display count		6000
Display interface (LCD)		Single
Measurement sampling rate	times/s	3
True RMS		√
AC voltage frequency response		45~1kHz
AC current frequency response		45~1kHz
3-phase motor sequence test	600V	√
Diode/Continuity test		3V
Auto/Manual range	√	
Continuity buzzer	√	
Low battery indication	√	
Data hold/Auto power off	√	
MAX/MIN	√	

Function selection	√
Flashlight/Auto backlight	√
General Characteristics	
Power	9V battery
LCD size	66mm x 51mm
Product color	Red and grey
Product net weight	437g
Product size	195mm x 95 mm x 58mm
Standard accessories	Test probes, battery, carrying bag, point contact temperature probe
Standard individual packing	Gift box, English manual (German, French, Spanish optional)
Standard quantity per carton	6pcs
Standard carton measurement	580mm x 375mm x 215mm
Standard carton gross weight	7.2kg