



UT195E Professional Multimeter

UT195 series are handheld industrial digital multimeters with IP65 and 2m drop proof. Compare with traditional multimeters, 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	Best Accuracy
Model		UT195E
DC voltage	600mV ~ 1000V	±(0.5%+3)
AC voltage	600mV ~ 1000V	±(1.0%+3)
LoZ ACV	600.0V	±(2.0%+3)
DC current (A)	600.0μA ~ 20A	±(0.8%+3)
AC current (A)	600.0μA ~ 20A	±(1.0%+3)
Resistance (Ω)	600.0Ω ~ 60.00MΩ	±(0.8%+2)
Capacitance	6.000nF ~ 60.00mF	±(3%+5)
Frequency	60.00Hz ~ 10.00MHz	±(0.1%+4)
Duty ratio	0.1% ~ 99.9%	±(2.0%+5)
Features		
Display count		6000
Display interface (HTN)		Single display
Measurement sampling rate	times/s	3
Analog bar sampling rate	times/s	10
Analog bar	31 bars	√
True RMS		√
AC voltage frequency response		45 ~ 400Hz
AC current frequency response		45 ~ 400Hz
Diode/Continuity test		3.5V
Auto/Manual range	√	
Auto power off	√	
Continuity buzzer	√	

Low battery indication	√
Data hold	√
MAX/MIN	√
Function selection	√
Flashlight	√
Auto backlight	√
Operating temperature	0 °C ~40 °C
2m drop test	√
Safety rating	IP65
General Characteristics	
Power supply	9V battery (6F22/6LR61)
LCD size	66mm×51mm
Device color	Red and grey
Device weight	450g
Device size	206.5mm×95.5mm×61mm
Standard accessories	Test probes, battery, carrying bag
Standard individual packing	Gift box, blister, English manual (German, French, Spanish optional)
Standard quantity per carton	10pcs
Standard carton size	605mm×335mm×405mm
Standard carton gross weight	11.8kg