

# UT195 Series Professional Multimeter

UT195 series are handheld industrial digital multimeters with IP65 and 2m drop proof. It can be applied in mines, oilfields and other harsh environments. 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.

## Features

- IP65 rating, 2m drop proof, CAT III 1000V, CAT IV 600V
- Large 6000-count LCD screen
- 5 times/s sampling rate (195DS only)
- True RMS
- ACV 750V 5kHz bandwidth
- (AC+DC) or (AV+FREQ) and more, dual modes (195DS only)
- Flashlight
- Auto LCD backlight controlled by light sensor (feature can be turned off)
- LoZ voltage test, for ghost voltage measurement
- Motor phase sequence measurement with 2 probes (UT195M/DS only)
- 20A current measurement (max 30 seconds)
- 31 analog bar (195E/195DS only)
- Low pass filter, 1kHz 3dB attenuation (195DS only)

	UT195E	UT195M	UT195DS
DC voltage	1000V		
AC voltage	750V		
LoZ ACV	600V		
DC current	20A		
AC current	20A		
Resistance	60MΩ		
Capacitance	60mF		
Frequency	10.00 MHz		40.00 MHz
Temperature	-40°C ~ 1000°C -40°F ~ 1832°F		
Duty ratio	0.1% ~ 99.9%		0.1% ~ 99.9%
Motor 3-phase test		80V ~ 600VAC ( 40~80Hz)	



## Ordering Information

- UT195E True RMS, 6000 Display Count
- UT195M True RMS, 6000 Display Count, Temperature/Motor Phase Sequence Measurement
- UT195DS True RMS, 6000 display count, Motor Phase Sequence Measurement, AC+DC Dual-mode Display