

UTL33T

Digital Multimeter w/Temperature

WIDE VARIETY OF USER-FRIENDLY FEATURES AND FUNCTIONS

- AC & DC Voltage
- DC Current
- Temperature
- Diode & Continuity Resistance
- Transistor Test



UTL33T ● Digital Multimeter w/Temperature

The UTL33T offers a wide variety of user-friendly features and functions needed to help technicians successfully troubleshoot, repair and verify appliance operation, and its advanced design makes using this meter even easier than its "less capable" competition.

The UTL33T has the following features:

- AC Voltage 200V/600V
- DC Voltage 200mV/2V/20V/200V/600V
- DC current 200µA/2mA/20mA/200mA/10A
- Temperature -4°~1832°F
- Resistance $200\Omega/2k\Omega/20k\Omega/200k\Omega/200m\Omega$
- Audible continuity
- Data hold
- Impact resistant boot with a tilt stand
- Compact pocket-design fits easily in tight spaces
- One year limited warranty

Specifications

DC Voltage

	Range	Resolution	Accuracy
ı	200mV	100μV	
I	2V	1mV	
	20V	10mV	±0.5% of reading ±2 digits
Ì	200V	100mV	
	600V	1V	±0.8% of reading ±2 digits

DC Current

Range	Resolution	Accuracy	
2mA	1μΑ	±1% of reading ±2 digits	
20mA	10μΑ		
200mA	100μΑ	±0.5% of reading ±2 digits	
10A	10mA	±3% of reading ±2 digits	

AC Voltage

Range	Resolution	Accuracy
200V	100mV	±1.2% of reading ±10 digits
600V	1V	

Transistor hFE Test (0-1000)

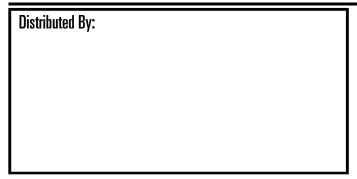
Range	Test Range	Test Current	Test Voltage
NPN & PNP	0-1000	lb=10μA	Vce=3V

Resistance

Range	Resolution	Accuracy
200Ω	0.1Ω	±0.8% of reading ±3 digits
2kΩ	1Ω	
20kΩ	10Ω	±0.8% of reading ±2 digits
200kΩ	100Ω	
2ΜΩ	1kΩ	±1.0% of reading ±2 digits

Temperature

Range	Resolution	Test Range	Accuracy
°F	1°F	-4° to 32°F	±10% of reading ±2 digits
		32° to 752°F	±1.0% of reading ±2 digits
1		752° to 1832°F	±2.0% of reading







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