

Quest Technolgy Int'l is proud to introduce the "Telephone Lineman Test Set / LTS-48" which gives its user DTMF and Pulse mode selection. TTE-2000 also provide Last number redial, 9 memories, Flash, High impedance monitoring, Polarity independent with indicator and Ringing (with reliable buzzer). This handy Test Telephone is ADSL POTS service compatible with all mode safe to data service. Also its case is rugged and safety with all non-conductive package so it more applicable for authorized repair technicians and for temporary communication.

Specifications

Loop Resistance 2.2 K Ohm at 48 VDC
(20 mA loop current)

Talk Mode Resistance 200 Ohm typical at
20 mA

**Monitor Mode Resistance
(High Impedance)** 120 K Ohm at 1 kHz

Pulse Dial Output Rate 10 PPS
Break Interval 58 – 66 m Sec
Interdigit Interval 740 – 820 m Sec

DTMF Output

Frequency

Key	Input	Hz
Row	1	697
	2	770
	3	852
	4	941
Col	1	1209
	2	1336
	3	1447

Tone Output 194 mV (-12 dBm)
Distortion to Tone Level -20 dB
Frequency Error +/- 1%
Level per Tone Pair -8 dBm Min
**High versus Low Tone
Different** 4 dB Max
Level Variation +/- 5 dB

Physical

Case Rugged Withstand
Nylon 6/6

Test cord Tinsel wire Nylon
braided 1.5m. with Spike and Bed of
Nail Aligator Clips

Belt clip Spring-loaded
non-conductive POM plastic

Hang Loop Elastic TPU

Keypad 15 Conductive Rubber

Dimension

Length 22 cm

Width 6 cm

Height 8.5 cm

Weight 0.3 Kg

Environmental

Temperature Oper -5 to +50 c
Store -40 to +70c

Humidity 90%

Shock resistance drop 7 meters

