## LTS-48

## TELEPHONE TEST SET FULLY DATA SAFE AND HEAVY DUTY



•Heavy duty butt set with High impact Nylon 6/6 case and Built-in high volt protection circuit. All operation modes( TALK/ MONITOR/ RING ) are Data safe not disrupt data service Mode selection DTMF / Pulse Line Polarity independent with Pole Indicator High Shock/Drop Resistance Last Number Redialing 10 Memories for speed dial Mute •Flash Data Safe High Impedance Monitoring. Off-hook xDSL Datasafe •Non-conductive safety design by high impact plastic Belt Clip and Hanging Loop

@2020 Pantong Technologies

Pantong Technologies Co.,Ltd 99/213 Moo 10, Bangkrang, Muang, Nonthaburi 11000 THAILAND Tel +662 4226434 Fax +662 4226433 E-mail : pantongt@pantongt.com www.pantongt.com



**Pantong Technologies Co., Ltd** is proud to introduce the "Telephone Lineman Test Set / LTS-48" which gives its user DTMF and Pulse mode selection. LTS-48 also provide Last number redial, 10 Speed dial, Flash, Mute, High impedance monitoring, Polarity independent with indicator and Ringing ( with reliable buzzer). This handy Test Telephone is xDSL and POTS service safe for data communications on network. 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		<b>Physical</b>		
	(20 mA loop current)		Case	Rugged	Withstand
Talk Mode Resistance	200 Ohm typical at			Nylon	5/6
	20 mA		Test cord	Tinsel wire Nylon	
Monitor Mode Resistance	120 K Ohm at 1 kHz		braided with Spike and Bed of		
( High Impedance)			Nail Aligator Clips		
			Belt clip	Spring	-loaded
			non-conductive POM plastic		
Memory (last Number&speed)	Repertory		Hang Loop Nylon 6		
Pulse Dial Output Rate	10 PPS		Keypad 15 Conductive Rubber		
Break Interval	58 – 66 m Sec		<u>Dimension</u>		
Interdigit Interval	740 – 820 m Sec		Length	22 cm	
			Width	6 cm	
<u>DTMF Output</u>			Height	8.5 cm	
Frequency			Weight	0.3 Kg	
Key	Input	Hz			
Row	1	697	<u>Environmental</u>		
	2	770	Temperatur	e Op	per-5 to.+50 c
	3	852		Ste	ore $-40$ to $+70c$
	4	941	Humidity	9	0%
Col	1	1209	Shock resistance drop 7 meters		
	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				

@2020 Pantong Technologies

Level Variation

Pantong Technologies Co., Ltd 99/213 Moo 10, Bangkrang, Muang, Nonthaburi 11000 THAILAND

ISO9001 CE

Tel +662 4226434 Fax +662 4226433 E-mail : pantongt@pantongt.com www.pantongt.com

+/-5 dB

