

TCT1900BL

LINEMAN'S TEST SET



MODEL: TCT1900BL

CODE: 44365030

Ideal for installers, repair technicians and other authorized personnel for line testing and temporary communications.

This handy test set is designed to provide both DTMF & dial pulse outputs, and immediate visual indication for Tip (+) & Ring (-) polarity, whilst on a line-powered operation. So no extended power is required, unless operating on low voltage or dry circuits.

- 3-position volume control for up to 12dB gain
- Switchable Pulse or Tone dialling
- Three Test Modes: Talk / Ring / Monitor
- 10 number memory storage & last number redial (with max. 31 digits)
- Transients ringer signals
- Directly connects to most batteries & power supplies
- Over-voltage protection
- Durable cloth covered cord equipped with securely anchored strain relief
- Water-resistant; extra protection against severe weather conditions
- Spring loaded belt clip for easy carrying

Rear view

Front view



Loop Limit	5k Ω max at 48V DC - (5k meter - 26Ga non loaded) nominal 15mA minimum loop current	
DC Resistance	150 Ω Typical at 80mA current	
Monitor Impedance	Low impedance (Ring mode)	600 Ω typical at 1kHz
	High impedance (Monitor mode)	100k Ω typical at 1kHz
Rotary Dial Output	Pulsing Rate	10 \pm 0.5 pulses a second
	Percent Break	60% \pm 2%
	Interdigital Pause	8.5ms Typical
	Leakage During Break	>50k Ω
DTMF Output	Tone Frequency Error	\pm 1.5%
	Level Of Tone Pair	+2dBm max -8dBm min
	Low vs High Tone Difference	-4dBm max
Physical	Dimensions (LxWxH)	224x71.2x70 mm
	Weight	380g

Testing Set includes

- 1x Telephone Handset
- 1x Space connector cord
- 1x RJ11X plug cord with two 5-way test clips