



Linesman's Test Set with 3-in-1 Test Leads

16CCT1900BL

FEATURES:

- Latest integrated circuit design, industry-standard functionality with essential tools for efficient testing
- Three test modes: Talk (voice communication), Ring (ringing signal generation), and Monitor (non-intrusive listening)
- Switchable dialing: Tone (DTMF) or Pulse (rotary)
- High-impedance monitor mode prevents interference with ongoing data conversations or signaling
- LED indicator for reversed polarity detection
- Robust protection against excessive voltage, transient ringer signals, and direct connections to batteries/power supplies
- Adjustable volume control with 3 positions, providing up to 12dB of gain
- Water-resistant casing for extra protection in severe weather.

PACKAGING	Display Box
-----------	-------------

WARRANTY	1 Year
----------	--------

FOR MORE INFORMATION:

☎ 1300 601 915 ✉ orders@bitek.com.au 🌐 www.bitek.com.au

DISTRIBUTED BY: **BITEK** BITEK PTY LTD

GENERAL SPECIFICATIONS

LOOP LIMIT	4 k Ω max at 48 VDC (5 k Ω meter - 26 Ga non-loaded); nominal 15 mA minimum loop current
------------	--

DC RESISTANCE	150 Ω typical at 80 mA current
---------------	---------------------------------------

DIMENSIONS	22.4 × 7.12 × 7.0 cm (L x W x H)
------------	----------------------------------

WEIGHT	400 g
--------	-------

MONITOR IMPEDANCE

LOW IMPEDANCE	600 Ω typical at 1 kHz (Ring position)
---------------	---

HIGH IMPEDANCE	100 k Ω typical at 1 kHz (Monitor position)
----------------	--

ROTARY DIAL OUTPUT

PULSING RATE	10 ± 0.5 pulses/sec
--------------	---------------------

PERCENT BREAK	60% ± 2%
---------------	----------

INTERDIGITAL PAUSE	8.5 ms typical
--------------------	----------------

LEAKAGE DURING BREAK	>50 k Ω
----------------------	----------------

DTMF OUTPUT

TONE FREQUENCY ERROR	±1.5%
----------------------	-------

LEVEL OF TONE PAIR	+2 dBm max, -8 dBm min
--------------------	------------------------

LOW VS. HIGH TONE DIFFERENCE	-4 dBm max
------------------------------	------------