

# LANTDR NETWORK CABLE

# TESTER

**LANTDR is a Professional Network Cable Tester that can identify if wires are paired correctly, shows distance to breaks or interruptions, and if the cable has the correct level of resistance, all using the integrated LCD display.**

## PRODUCT DETAILS

### Wiremap:

Tests the continuity of each cable and pin-out which is displayed in a pin-out display graphic on the Testers LCD screen from pin-A to pin-B or error for each of the pins. Will also display any crossing between two or more threads.

### Pair & Length:

Calculates the length of the cable. TDR (Time Domain Reflectometer) technology measures the distance of the cable and distance to errors (if any), this enables the technician to repair damaged cables installed without having to reinstall new cables. Works at the level of pairs.

### Calibration:

Configuration and calibration of the Network Cable Tester.

## SPECIFICATIONS

<b>Weight:</b>	129g Main Module (2 RJ45 Sockets)
	30g Remote Module (1 RJ45 Socket)
<b>Dimensions:</b>	12.5 x 7 x 2.5cm Main Module
	7.5 x 4 x 2.5cm Remote Module
<b>Working Temperature:</b>	-20° C to 70° C
<b>Storage Temperature:</b>	-30° C to 80° C
<b>Automatic Power Switch:</b>	Shuts off after 10 minutes of inactivity
<b>Test Accuracy:</b>	98%
<b>Test Range:</b>	5 to 500 Metres
<b>Power Consumption:</b>	25mA
<b>Colour:</b>	Blue
<b>Warranty:</b>	1 year



## PRODUCT FEATURES

- Detects open circuits, short circuits, reverse connections, breaks, through connections, separate connections 5E / 6E UTP / STP twisted pair cable, coaxial and telephone cables
- Detects interference and errors in the network via RJ45, RJ11, UTP/FTP, CAT5e, CAT6e Network, and Coaxial cables.
- Dynamic calibration of cable length measurement, unit length can be converted from Metres to Feet
- Easy operation, low power consumption, up to 50 hours of standby time
- Tester identifies damage location and cable length with 98% accuracy
- Check and verify the mapping table of the wire connection
- Automatic shut off after 10 minutes if there is no operation
- Large legible LCD Display 4 lines with 16 characters each
- One Person enough complete cable continuity check
- Testing of cable connectivity separately
- Data calibration can be saved

## PRODUCT CONTENTS

- Power:** 4 x 1.5V AAA Alkaline Batteries
- Multifunction Computer Network Cable Tester:**
- 1 x Main Module and 1 x Remote Module
- Display:** 40 x 25mm Screen LCD
- 2 x Wrist Lanyards
  - 2 x RJ45 Cables
  - 2 x RJ11 Cables
  - 2 x RJ45 to RJ11 Jumper Cables
  - Remote Adapter & Commutator
  - User Manual

