

## Link Length & Wiremap cabling tester RJ45, RJ11, Coax (Tone Tracer)

**abitana**

### ABI-TT1008S00

### ABI-TT1008STR



- ✓ Check Correct wiremap, Open circuits , Shortcuts on RJ45, RJ11 and Coax links
- ✓ Self explaining menus and results shown on backlight LCD display
- ✓ Measure length of RJ45 and COAX links accurately (2%) up to 1.000m
- ✓ Calibrate length measurement for specific cable brands/types
- ✓ Memorise and reload calibration data for 4 brands/types of cable

- ✓ Automatic timed switch-off to save batteries
- ✓ Carrying bag and test leads included
- ✓ Great value for money

#### TT1008STR extra's

- ✓ Trace and locate RJ45, RJ11, Coax and USB cables in a bundle
- ✓ Earpiece for work in noisy environment
- ✓ LED light for work in dark environment

#### ABI-TT1008S00 Link Length & Wiremap cabling tester for RJ45, RJ11, COAX links

Inverted wires, loose wires or short-circuited wires represent 95% of all common network cabling faults. This test set will allow you to identify and remedy most of these failures. The test set also allows a quite accurate measurement of each link's length.

The test set consists of a local master equipped with an LCD diagnostic display and a remote slave pod.

The master provides a test signal which is put in sequence on all the pins of the RJ45, RJ11 or Coax jack and the proper correspondence with the pins of the remote pod is verified.

On the display one can see if the wires are properly connected, inverted, open circuit or short circuited. The length of each wire pair can be read from the display, the distance at which a fault occurs is also quickly identified.

The different characteristics of different makes of cables can be taken into account by a calibration feature, starting from a reference length of cable with known length.

Up to four different calibrations can be stored in memory and recalled when testing the specific brand or type of cable.

The test set is compatible with UTP, FTP, STP, F<sup>2</sup>FTP, telephone pairs and coaxial links

The master unit is powered by a 9V alkaline battery.

The test set comes in a handy carrying pouch.

#### ABI-TT1008STR Link Length & Wiremap cabling tester for RJ45, RJ11, COAX links with Tone Tracer

This test set is identical to the one described above, plus a tone tracer device. The main unit sends a beeping tone (scan) onto a RJ45, RJ11, USB or Coax cable. At the far end the cable with the tone signal can be identified in a bundle of cables by probing with the receiver (tone tracer) unit, which will pick up the tone and amplify it when close to the cable. This is very handy when proper numbering of the cables in the bundle is lacking. An earpiece allows working in noisy conditions. The tracer is fitted with two LED lights to illuminate the working spot close up.

Specifications are subject to change without notice.

## CHARACTERISTICS

		ABI-TT1008S00	ABI-TT1008STR
RJ45	WIREMAP (pins)	12345678G	12345678G
	UTP	✓	✓
	FTP	✓	✓
	STP	✓	✓
	Inversions	✓	✓
	Open	✓	✓
	Short	✓	✓
	LENGTH	1-1000m	1-1000m
	Length Calibration	✓	✓
	Calibration Memories	4	4
	TONE SCAN	✗	✓
	RJ11	WIREMAP (pins)	123456
TONE SCAN		✗	✓
COAX (BNC)	WIREMAP (pins)	12	12
	TONE SCAN	✗	✓
	LENGTH	1-1000m	1-1000m
	Calibration Memories	4	4
USB	TONE SCAN	✗	✓
DISPLAY	BACKLIGHT	✓	✓
	UNITS (meter/feet/yards)	m/ft/yards	m/ft/yards
	Auto on/off timer	✓	✓
BATTERIES		9V	2x 9V
CARRYING BAG		✓	✓
WEIGHT	(kg)	0,5	0,6
Package size	(cm)	23x13x8	23x18x8
Testleads	RJ45-RJ45 (15cm)	✓	✓
	RJ11-RJ11 (15cm)	✓	✓
	RJ11-crocodiles (15cm)	✓	✓
Earpiece		✗	✓