

## TC-471

## CABLE TESTER



The TC-471 cable tester is a portable instrument whose function is to test the wiring in communication networks.

Among its functions we should point out:

- Wiring identification using terminators.
- Short-circuit verification.
- Open circuit verification.

Because of its features, the instrument can recognise multiple UTP (RJ45) and COAXIAL (BNC) network wiring systems, as well as offering the possibility of testing analogue and digital telephone networks (RDSI), enabling up to 4 personalised wiring systems to be memorised, these can be defined manually or using an unknown cable source. Another important feature of the instrument is the ability to test and typologically identify cables on a local basis in installations with a maximum length of 1 Km.

For energy saving, the instrument contains a power supply control in order to lengthen battery life, as well as a "sleep" mode and a "power off" mode, thereby, in large measure, reducing energy consumption.

SPECIFICATIONS	TC-471
LCD indicator	2 lines by 12 characters
Wiring types	T568A/B, USOC, 10BASE-T, BNC/10BASE-2, TOKEN, RING y TP-PMD
Battery	9 V battery
<b>Mechanical features</b>	
Dimensions	W. 6.5 x H. 15.0 x D. 3.5 cm
Weight	180 g
<b>Included accessories</b>	Instruction manual, 9 V battery 2 x BNC-RJ-45 adapters, 2 x LTC-T1 and LCT-TC 16 Terminators 1 x Carrying bag

## TC-470

## WIRING TRACER



The TC-470 wiring tracer is a modern, easy-to-use instrument made up of a tone generator and an amplification probe which has been specifically designed to easily and unaggressively identify and trace cables (working in conjunction with the tone generator).



Its features enable the user to perform these tasks without need of affecting cable insulation, thereby avoiding any problems this may cause. All this is made possible thanks to the "audible" detection system incorporated in the amplification probe.

Its ease of use and simplicity offers the user an ideal tool that will fit into any situation or working environment he is likely to come up against. The operator's task is made that much easier thanks to a volume control which is easily adjusted to each job at hand, enabling the instrument's sensitivity to be increased or decreased according to the conditions and needs that the user may come across

SPECIFICATIONS	TC-470
<b>Gain probe</b>	
Gain control	In order to increase sensitivity
Battery	9 V battery
Autonomy	100 h
<b>Signal generator</b>	
Wire Test	Red and black
Cable with plug	4 modulated connectors
Connector	TONE / OFF / CONT
LED	3 colours
Accessories	User manual, 9 V battery (within the equipment) Carrying case