

Code: UT-682D

## WIRE PAIR DETECTOR **UT-682D** UNI-T

The UT-682D is a wire pair detector consisting of a transmitter and a receiver. The device allows you to perform measurements on telephone lines, twisted-pair cables and electric cables. The detector is designed to identify and search wires without disturbing their insulation. For telephone lines, it can additionally indicate the line status and facilitate troubleshooting of installation and maintenance.

The device case is made from a solid plastic, which guarantees the reliability and long-term working during the installations.



Tested cables:	UTP, FTP, YTKSY
Main features:	<ul style="list-style-type: none"> <li>• Continuous output voltage of the transmitter : 8 V DC</li> <li>• Polarity indicator for telephone wire pairs : <math>\pm</math> (5V ... 52V)</li> <li>• The maximum length of the telephone line : 3000 m</li> <li>• search for broken wires</li> <li>• Searching for a wire fault point</li> <li>• Detect ringing tone on telephone lines</li> <li>• Sending a constant or modulated signal to identify a selected wire in the bundle</li> <li>• Optical - sound signaling</li> </ul>
Power supply:	2 x 9V, type 6F22 battery (included)
Operation temp:	0 °C ... 40 °C
Weight:	<ul style="list-style-type: none"> <li>• 0.12 kg - Transmitter</li> <li>• 0.1 kg - Receiver</li> </ul>
Dimensions:	<ul style="list-style-type: none"> <li>• 74 x 68 x 30 mm - Transmitter</li> <li>• 208 x 49 x 33 mm - Receiver</li> </ul>
Manufacturer / Brand:	UNI-T
Guarantee:	2 years