

# TX2002 Cable Fault Locator and TDR

Product Images

Product Code: C00-8125



## Short Description

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### The Smallest Graphical TDR in the World

The TX2002 is a professional Time Domain Reflectometer and toner designed to detect and locate faults on copper communication cables up to a distance of 3500m (11,500ft).

Advanced signal processing techniques enable the TX2002 to find open, short circuits, splices, taps, water ingress and other more elusive impedance mismatches. A built in oscillator also provides a tone for pair tracing and identification.

Selectable cable impedance matching, along with variable velocity factor, enables the TX2002 to be used to test all communication cables, including twisted pair and coaxial, with graphical results and fault distance displayed on a backlit 64 x 128 pixel LCD.

The TDR/toner is housed in a tough, ruggedised ABS plastic moulding, water and dust proof to IP54 and supplied complete with test leads and a protective tool-belt holster.

The TX2002 is designed and manufactured to international standards for quality, safety and reliability.

1. Lowest cost full specification professional graphical TDR
2. Rugged palm-top design weighs less than 350g (12oz)
3. 5 measurement ranges up to 3500m (11,500ft)
4. 50, 75 & 100 Ohm selectable cable impedance
5. Built in tone generator for pair tracing and identification
6. Suitable for testing all communication cables
7. Water and dust proof to IP54
8. Complete with tool-belt holster and test leads

Dimensions 165 x 90 x 37mm

Weight 350g

Requires 4 x AA batteries (2x M99-6820)

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