

# TDR100 Cable Length Tester/TDR Meter

**Uses TDR (Time Domain Reflectometer) technology to measure cable length**

## Features:

- BNC and RJ45 input connectors
- 2.4" TFT color display
- Easy-to-use onscreen menu
- Auto-Zero and Auto-Range
- Built-in 20 groups of standard cable V.O.P. (velocity of propagation) values
- Auto-Sensitivity provides a closer match to a wide range of cables with only the V.O.P. settings required
- 99 memory locations store traces for future analysis
- Complete with 2 AA batteries, BNC (M) connector to standard test leads, BNC (M) connector to alligator clips, BNC (M) connector to (M) F connector, and carrying case
- 1-year warranty



## Specifications

Minimum Distance	>5m
Maximum Distance	Dependent upon the cable's V.O.P. 3.0km@V.O.P≤99.9% 2.4km@V.O.P≤80.0% 2.0km@V.O.P≤66.0% 1.5km@V.O.P≤50.0%
Resolution	0.1m
Accuracy	±(2% ±0.2m)<100m; ±(2% ± 0.5m)≥100m
Velocity Factor	Adjustable from 1.0% to 99.9%
Cable Library	20 standard cable types
Memory Location	99 for custom cable types
Power	(2) AA batteries
Dimensions	6 x 2.4 x 1.3" (152 x 61 x 34mm)
Weight	8.0oz (230g)



Complete Kit

## Ordering Information:

TDR100 Cable Length Tester/TDR Meter

