AEGIS

QUALITY TEST EQUIPMENT
85years
Est.1933

Cable
Gauge

"*Identify the distance to a short in seconds*"

Measure cable lengths up to 750 metres

From measuring the length remaining on a drum to knowing exactly where to dig to find that cable fault the Cable Gauge can be invaluable. Opens, Shorts, and length are all measured by the metre letting you know how much you have or where the issue is.

Stocktaking of cables is made simple using the Cable Gauge.

Using TDR technology, the Cable Gauge diagnoses cable faults with no launch or dead zone at an accuracy of ±2%.

Simply select the appropriate cable type from the pre-stored library or enter the cable NVP, attach the leads to two conductors of the cable and with a single press of a button the length of the cable or distance to an open or short is displayed. Voltage on the wires up to 250v is continuously measured by the built in, true RMS voltmeter and is displayed to warn of a potentially unsafe condition.

The affordable CableTool is an essential tool for anyone in the cabling industry.
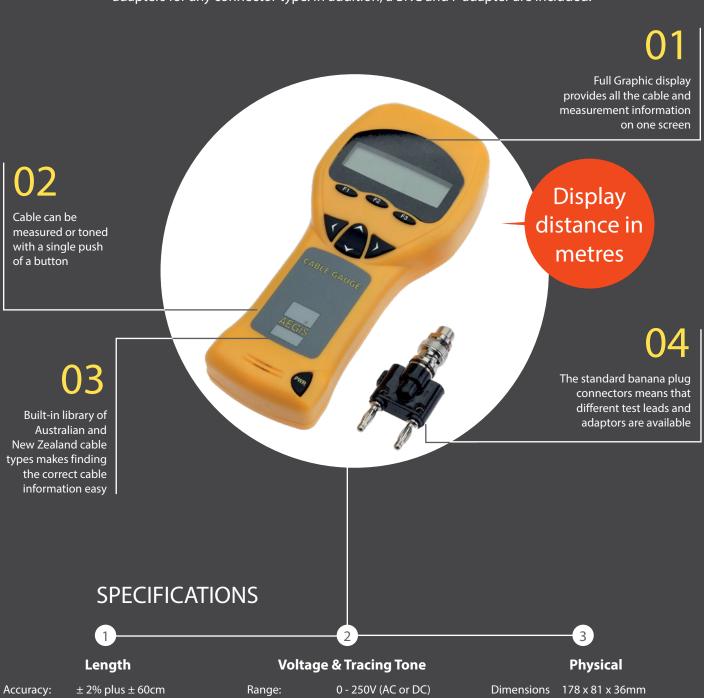
TDR Cable Gauge

The Cable Gauge is a simple to use TDR for cable length measurement and fault location. Telecommunications, Electrical, Data, and Video installers should all have a TDR in their toolkit. The Cable Gauge will also inject a tracing tone onto the conductors to trace cables with a probe. The universal banana jack test lead connectors allow for a wide range of adapters for any connector type. In addition, a BNC and F adapter are included.

01
Full Graphic display provides all the cable and measurement information on one screen

02
Cable can be measured or toned with a single push of a button

Display distance in metres

03
Built-in library of Australian and New Zealand cable types makes finding the correct cable information easy

04
The standard banana plug connectors means that different test leads and adaptors are available

SPECIFICATIONS

1 — Length

Accuracy:	± 2% plus ± 60cm with correct NVP
Resolution:	0.2 metres
Maximum:	750 metres
Minimum:	0 metres

2 — Voltage & Tracing Tone

Range:	0 - 250V (AC or DC)
Accuracy:	± 3% plus 1V
Frequencies:	575Hz, 977Hz, 7.82 KHz
Patterns:	Four
Operating Temperature:	0° to 50°C
Storage Temperature	-10° to 55°C

3 — Physical

Dimensions	178 x 81 x 36mm (packed unit)
Weight	247 grams
Batteries	Four AA Alkaline batteries