



CEM

CLT-1000

CABLE LENGTH TESTER

Higher accuracy with an adjustable velocity factor and a fast reflection time

User friendly operation with a easy-to use menu on a Large TFT Colour LCD Display

Automatic output impedance control

Auto-Zero and Auto Range

Auto-Sensitivity allows for closer matching to a wide range of cables under test

99 internal memory locations

Specifications	
Minimum Range	Pair cable or coaxial cable >5m, Single cable >10m
Maximum Range	Depends upon the Velocity Of Propagation (V.O.P) of the cables under test
	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%
Range Selection	Automatic range control
Accuracy	±(2% of reading + 10cm) < 100m, ±[2% of reading + 20cm] ≥ 100m
Resolution	0.01m < 100m, 0.1m ≥ 100m
Impedance Selection	Automatic output impedance control
Cable Library	20 standard cable types
Memory Location	99 for custom cable types
Connector Type	BNC, RJ45
Size(HxWxD)	152mm x 61mm x 34mm
Weight	230g