

T-C20 Telecommunication Cable Fault Locator

T-C20 works on Time Domain Reflectometer (TDR) principles, which is mainly used in the telecom industries to locate cable faults, such as breakage, Cross, low insulation, etc.

Specifications

- ✧ Measure length: 8 Km
- ✧ Pulse width: 80 ns-10 μ s adjustable
- ✧ Accuracy: 1m for measure length < 4000 m
8m for measure length \geq 4000 m
- ✧ Blind: < 1m
- ✧ Environmental
Storage temperature: -10 $^{\circ}$ C--+40 $^{\circ}$ C
Operating temperature: 0 $^{\circ}$ C--+40 $^{\circ}$ C
- ✧ Physical
Dimension: 230mm \times 140mm \times 170mm
Weight: 3 Kg



Features

- ✧ Can operate manually or automatically
- ✧ The output is in the form of curve corresponding to cable length and distance to fault
- ✧ Big LCD with backlight to display the waveform
- ✧ Internal rechargeable battery with power save mode and low power indication
- ✧ Can be connected directly to a computer for waveform memory and analysis
- ✧ Up to 10 waveforms can be stored in this instrument, they will not be lost even it is shut up
- ✧ Light in weight, portable and friendly to operate