



Advantages:

- No high voltage surge so cable life is more
- No need of accident prone acoustic pin-pointer
- No need of special vehicle
- User friendly interface so single person operation
- No insulation stress
- History analysis records preparation

After Sales Services Support:

- Provide total repairs on card level
- Provide yearly calibration
- Provide on-site demo / training
- Provide professional 03 days training
- Provide AMC without spares
- Provide AMC with spares

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Cable Route Locator

(Solution for underground cable Route Tracing)



Simplifying underground **Power Cable Fault Location**

- Cable Route Tracer up to the depth of 5 meters
- It can locate power cable as well as telecom cables
- Industry low frequencies power signal generator of 1 watt
- On-Site graphical indication for pinpoint the cable location
- No stress on insulation
- cable locating signal for more than 1 Kms. In ideal conditions
- Light weight
- Easy to handle
- Power mode available

USING LATEST TECHNOLOGIES FOR BETTER PRODUCTIVITY AND BUSINESS PROFITS

Technology at work for your

The **Cable Route Locator** uses the latest Technology. A low /medium/high frequency signal generated by signal generator which induce an emf on the cable. Now that cable detect through receiver.

Comprises of:

The **1W Signal Generator** is used to apply a signal constant current to the ground bed. The cable returns the signal via ground back to the signal generator.

The **Receiver** takes measurements along the route of cable and find out the results directly onto the receiver screen.

'**Professional Training**' at your office cum site for one day; anywhere in India.

TECHNICAL SPECIFICATIONS

1 Watt Signal Generator:

- Input supply internal rechargeable battery
- Output Current 150mA
- Display LED Light
- Output Socket
- Output Frequencies:
- Weight: App. 0.82 Kgs., Dimension: App. 43 x8 x 4.5 cms

Receiver:

- Cable route tracer
- Digital display
- 2XAA Alkeline pencil cells
- Battery back-up of app. 20 Hrs. Of intermittent use
- Antennas: 2 x Horizontal, 1 x 90 Deg. , 1 x Null (Air cored)
- Carbon fiber reinforced glass fiber construction of antenna tube
- Weight: App. 0.64 Kg., Dimension: App. 8.8 x 08 x 07 cms

(All above information; subject to change without notice)

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