

# LAVA CT-908 Cable Tracker

## USER INSTRUCTION

The Cable tracker is designed to identify and trace wires or cables within a group without damaging the insulation, and line condition for telephone line.

### Features

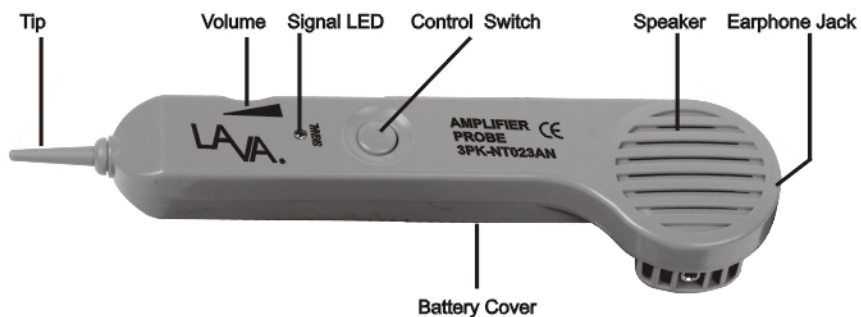
- 1.Trace and Identify wires or cables in a bundle.
- 2.Testing Continuity of the wire or cable.
- 3.Indentifying Line Condition (Clear, Ringing, Busy).
- 4.Indentifying Tip and Ring on Telephone Line
- 5.Solid Tone or Dual Alternating Tone Output.
- 6.Up to 100 Hours of Use

### Package includes:

LAVA Probe  
Tone Generator  
Easy carry bag  
2Pcs 9V battery

### Location of Control

#### LAVA Probe



#### Tone Generator



# LAVA CT-908 Cable Tracker

## Operation Instruction

Open the battery cover and install the 9V battery to the Probe and Tone Generator before you use.

Do not connect the Tone Generator to any active wire or cable with circuit exceeding 24V in TONE position.

Always keep the Probe and the Tone Generator at OFF position when not use.

### Testing Continuity-Count Mode

1. Switch the Tone Generator to CONT position.
2. Connect the Test Lead to the wire pair that you want to test.
3. The LED will turn RED if there is continuity (Line Resistance < 10 Ohm)  
The LED will remain OFF if there is no continuity.

### Testing Continuity-Tone Mode

1. Switch the Tone Generator to TONE position. The TONE LED will turn RED.
2. Connect one Test Lead to the wire that you want to test. Connect the other Test Lead to the ground.
3. Use the Probe at the remote end.
4. An audio tone indicates continuity. (See Figure)



### Trace Cable or Wire

1. Connect the Test Lead to the pair, or connect one Test Lead to the ground and the other Test Lead to either side of the line.
2. Switch the Tone Generator to TONE position.
3. Use the Probe at the remote end, reception of the tone indicates the line that you want to trace.

### Identifying Tip and Ring

1. Switch the Tone Generator to OFF position.
2. Connect the RED Test Lead to one side of the line and the BLACK Test Lead to the other side of the line.
3. The CUNT LED will indicate the connection to the Red Test Lead as TIP Side when display GREEN, or RING Side (CONT LED NO LIGHT)

### Identifying Line Condition

1. Switch the Tone Generator to OFF position.
2. Connect the RED Test Lead to one side of the line and the BLACK Test Lead to the other side of the line. Or Connect the RJ11 jack to the line.
3. The CUNT LED will indicate the line condition as SOLID GREEN=CLEAR  
OFF (NO LIGHT)=BUSY, FLICKERING GREEN=RINGING