



MODEL: CT-101

Multi-functional **CABLE TESTER**

FEATURES:

- Enables quick and convenient continuity cable-testing for all types of cables.
- Tests cables with all types of combinations with the following connectors: 1/4" TRS, balanced XLR (M/F), Phono/RCA, banana plug, Speakon, and 5-pin mini-DIN.
- LED's confirm each conductor's continuity and connection.
- 6-way switch for selecting connections to be tested as well as ground connection status checks.
- Rugged and compact metal construction for ultimate road-worthiness, long life, and reliability. Battery & test probes included.

CABLE TESTING INSTRUCTIONS:

At first, turn the rotary switch fully clockwise to test the battery strength. The battery LED will light bright green if the internal battery is fully charged. Next, plug one end of the cable into the appropriate jack on the left side panel of the cable tester. Plug the other end of the cable into the appropriate jack on the right side panel. Set the rotary switch to "1" to test the connections of contact 1. Both the Green and Yellow LEDs will light up confirming proper continuity. Use the charts below to verify proper cable connections. If only one - or none - of the LED lights up, then there is no connection - and contact "1" is "floating" due to a defect or an "open" in the cable. Set the rotary switch to "2" to test contact 2, and so on, until all contacts have been checked. If the Ground LED lights, then there is a connection between the corresponding contacts and the chassis. To test the cable with a banana plug, plug each end of the cable into the banana jacks. The LED will light and the unit will beep a tone if there is a connection between the plugs. These banana jacks can also be used for testing continuity using the two probe-leads provided.

1/4" TS mono to 1/4" TS mono	
1 Sleeve	1 Sleeve, 3 Ring
2 Tip	2 Tip
3 Ring	1 Sleeve, 3 Ring

1/4" TRS to 1/4" TRS	
1 Sleeve	1 Sleeve
2 Tip	2 Tip
3 Ring	3 Ring

XLR balance to XLR balanced	
Pin 1	Pin 1
Pin 2	Pin 2
Pin 3	Pin 3

XLR unbalance to XLR unbalanced	
Pin 1	Pin 1, Pin 3
Pin 2	Pin 2
Pin 3	Pin 1, Pin 3

1/4" TS mono to XLR unbalanced	
1 Sleeve	Pin 1, Pin 3
2 Tip	Pin 2
3 Ring	Pin 1, Pin 3

1/4" TRS to XLR balanced	
1 Sleeve	Pin 1
2 Tip	Pin 2
3 Ring	Pin 3

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