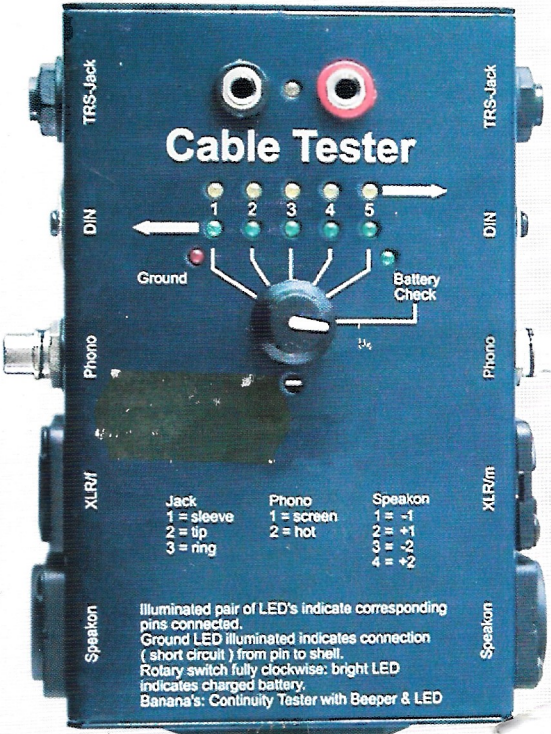
CABLE TESTER

CT-02C



Features:

- Enables quick convenient continuity cable testing for all types of cables
- LED's confirm each conductor continuity and connection
- 6-way switch for selecting connections to be tested. Also includes internal battery and ground connection status checks.
- Rugged, compact, metal construction for ultimate roadworthiness, long life, and reliability
- Tests cables with all types of combinations of the following connectors:

MODEL	A	B	C
USB			✓
3.5mmjacks		✓	
6.35mmjacks	✓	✓	✓
3-pin XLR	✓	✓	✓
RCA	✓	✓	✓
3-pin DIN	✓	✓	✓
5-pin DIN	✓	✓	✓
4-pin speakon	✓	✓	✓

Cable testing:

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.

Then 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 connection of contact 1 on the plug inserted into the left side panel.

If there is a connection, the Green LED will light below "1" and a Yellow LED will light above each contact on the right side plug connected to "1" on the left side plug. Use the charts below to verify proper cable connections.

If no LED lights than there is no connection and the left side contact "1" is "floating" due to design 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 than there is a connection between the corresponding contacts and the chassis.

To test the cable with a banana plug, just 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 continuity tests using two probe leads.

1/4" TS Mono to 1/4" Mono

1 Sleeve	1 Sleeve, 3 Ring
2 Tip	2 Tip
3 Ring	1 Sleeve, 3 Ring (shorted with sleeve)

1/4" TRS to 1/4" TRS

1 Sleeve	1 Sleeve
2 Tip	2 Tip
3 Ring	3 Ring

XLR balanced to XLR balanced

Pin 1	Pin 1
Pin 2	Pin 2
Pin 3	Pin 3

XLR unbalanced to XLR unbalanced

Pin 1	Pin 1, Pin 3
Pin 2	Pin 2
Pin 3	Pin 1, Pin 3

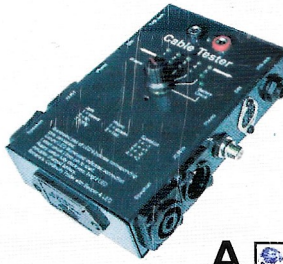
1/4" TS Mono to XLR unbalanced

1 Sleeve	Pin 1, Pin 3
2 Tip	Pin 2
3 Ring	Pin 1, Pin 3 (shorted with sleeve)

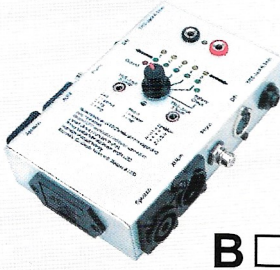
1/4" TRS to XLR balanced

1 Sleeve	Pin 1
2 Tip	Pin 2
3 Ring	Pin 3

TESTER



A



B

TESTER

C