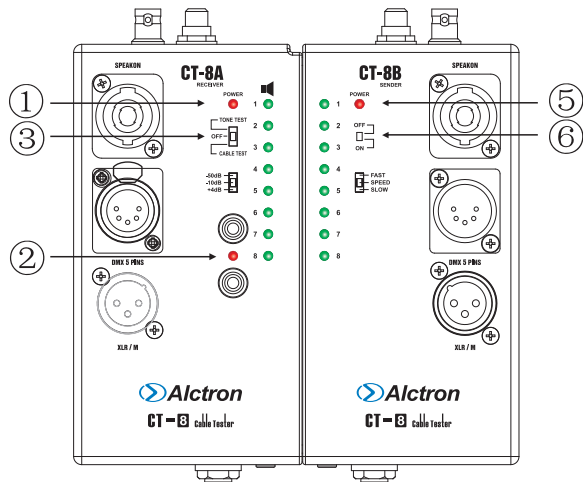


1.Introduction

The CT-8 features a split chassis design so you can easily plug both ends of a long cable into the tester, it is an intelligent cable tester for use with 3-pin XLR, mono and TRS 1/4", BNC, CAT5, TT, RCA, and MIDI etc connectors. Supported test modes include continuity, grounded shield detect, and multiple test tones. Power is supplied by 1x9V DC battery (not included).

2.Panel Controles and Indicators



- 1.Loudness of the BEEP sound when testing cables and showing channel 1 connection.
- 2.Input points and LED indication for the Tone test and continuity tester.
- 3.Tone test-OFF-Cable Test switch.
- 4.Battery compartments for 2X9V DC batteries.
- 5.The speed at which the testing of cables occurs.
- 6.ON-OFF switch for the sender.

3.Using the CT-8

- ①. Connect an XLR cable from one side of the CT-8A (the Receiver) to the other side CT-8B (the Sender) .
- ②.Switch ON the CT-8B (the Sender), if a battery is installed you should see the first yellow LED ' s lighting in sequence and then the other 5 LED's not being lit at all . Note if no cable is connected to the SENDER the Yellow LED's would not light.

③.Switch ON CT-8 (the Receiver , if a battery is installed you will see the 3 GREEN LED ' s lighting in the same sequence as the YELLOW LED ' s in the Sender side , you will also hear a BEEP sound when PIN1 is detected . (As long as the cable is not faulty) . Please note , the Cable MUST have st least PIN1 connected for the CT-8 to operate properly . You will immediately know that PIN1 is faulty if no sound or lights are working on the CT-8 when you are testing a Cable .

In this way you are now able to split the CT-8 in half (Sender and receiver) and still see if the cable is working properly by only looking at one side of the tester (the receiver side) .

The order in which PINS are shown in the receiver side (the GREENLED ' s) is the order in which the PINS (or wires) are being tested and connected) .

If for example the XLR cable is wired 1 3 2 instead of 1 2 3 you would first HEAR the BEEP when PIN1 is connected and then you would see PIN3 and then PIN 2 . You would then know that the cable is not wired properly .

If for example the XLR cable is feully with PIN 2 not connected . You would hear the BEEP for PIN1 (and see the GREEN PIN1 LED lit) you would then not see LED 2 light up and then LED 3 would light up .

4. Warranty And Liability

ALCTRON products are warranted for two year from date of purchase.

The warranty covers parts and labour that may be required to repair the microphone during the warranty period. The warranty excludes defects caused by normal wear and tear, modification, shipping damage, of failure to use the microphone as per the instruction guide.

If you experience any problem, or have any questions regarding your ALCTRON microphone first contact the dealer who sold it to you. if the microphone requires a factory authorised service, return will be organised by that dealer.

We have an extensive distributor/dealer network,but if you have difficulty getting the advice or assistance you require, do not hesitate to contact us directly

Specification and design subject to change for improve-ment purposes without prior notice.