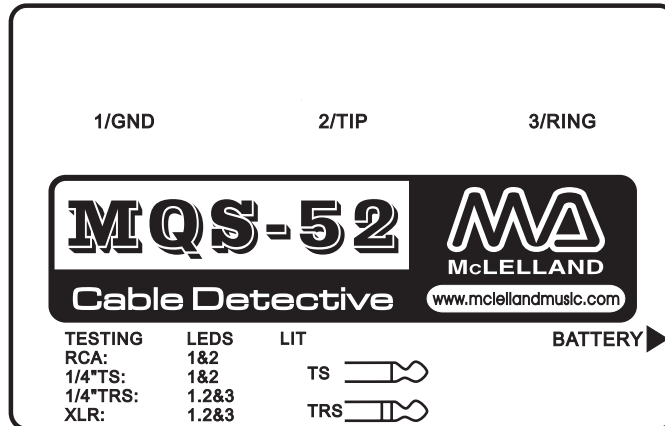




MQS-52 CABLE DETECTIVE



INTRODUCTION

Thank you for your purchase of the MQS-52 CABLE DETECTIVE cable tester. This unit was designed with the working musician and sound person in mind. Read the following manual carefully to ensure proper operation and a full understanding of all the MQS-52 functions. The MQS-52 tests for opens, shorts, intermittents and crossed wires.

DESCRIPTION

The MQS-52 consists of two RCA jacks, two 1/4" jacks, two female XLR jacks, two male XLR jacks, and two MIDI jacks (located on the sides of the unit).

LED1 / GND : Indicates continuity between pins 1 of an XLR cable, or ground on an RCA or 1/4", or pins 4 of a MIDI cable.

LED 2 / TIP : Indicates continuity between pins 2 of an XLR cable, or the tip on an RCA or 1/4" cable, or pins 5 of a MIDI cable.

LED 3 / RING : Indicates continuity between pins 3 of an XLR cable, or the ring of a stereo 1/4" cable.

SIZE: 113mm x 73mm x 40mm

WEIGHT: 367.5 g

OPERATION

Insert one end of the cable to be tested on the left side of the line, located in the middle of the MQS-52, and the other side of the cable on the right side of the line. See example 1.

To test RCA and 1/4" TS cables, plug each end of the cable into the proper jack and wiggle the cable around at different points on the cable.

Watch the 1 and 2 LEDs, if either LED is off, or goes on and off the cable is defective.

The testing procedure for 1/4" TRS (stereo) and XLR cables is identical to the above, except watch the 1,2 and 3 LEDs.

Adapter type cables, such as 1/4" to XLR cables, may also be tested by plugging each end into its proper plug in either side of the line. Test as indicated above.

TEST INDICATORS

NO LEDS = BAD CORD OR DEAD CT1 BATTERY

1 LED = SHORTED WIRES

2 LEDS = RCA, MONO OR MIDI CORD GOOD, OR CROSSED WIRES IN 1/4" STEREO OR XLR CORDS

3 LED = GOOD STEREO 1/4" TRS OR XLR CABLE