Coaxial Cable Tester

Model CCT-F

The CCT-F is an economical, one-step continuity tester to quickly verify the integrity of coaxial cables.

Boost productivity and quality of coax assembly with this economical one step cable tester. Attach a cable to the two F jacks, and proper connection is verified immediately. While attached to the unit, the cable ends may be pulled to stress the connections and reveal loose, unreliable connections before they are manifested as costly, intermittent failures in a customer's network. This box is a must for every cable assembler's workbench.

Network technicians and cable installers will also find it a handy addition to their toolkit. Two of these testers acting together may be used for end-to-end testing of installed cables.

The cable tester is housed in a 1" x 2.4" x 3.8" plastic case, with power supplied by a 9-volt battery. Attachment of a cable activates the unit; when a cable is attached, the battery voltage is applied across the conductor and shield. The tester should NOT be attached to "live" cables, or damage to connected equipment may result. Disconnect both ends of the cable before attaching to the tester.

BirchTree

San Jose, California
http://www.BirchT.com

To test free cables…

Attach each end of a cable to the tester. (Tug on the cable ends while connected to reveal loose or unreliable connections.) The condition of the cable is indicated by the tester as follows:

The cable is good.

The conductor (center wire) is open.

The shield (outer braid) is open.

The conductor and shield are shored together.

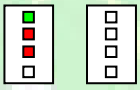
To test installed cables…

Attach two testers to each end of the cable as shown below:

Local Tester
(use left connector)

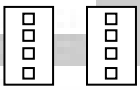
Remote Tester
(use right connector)

The condition of the cable is shown on the local tester as follows:

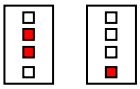


The cable is good.

The conductor (center wire) is open.



The shield (outer braid) is open.



The conductor and shield are shored together.