

DTX-COAX

Coaxial Interface Adapters

Getting Started Guide



The DTX-COAX coaxial adapters let you use a DTX CableAnalyzer™ Series tester to certify, troubleshoot, and document coaxial network and video cabling. The coaxial adapters come with the accessories listed below. If something is damaged or missing, contact the place of purchase immediately.

- Two DTX-COAX adapters
- Two female to female F-connector adapters
- Short (12 in; 30 cm) male to male F-connector cable
- Two F-connector female to BNC female adapters



Getting Started Testing Coaxial Cabling

Note

Turn on the tester and let it sit for 1 minute before setting the reference. Set the reference only after the testers have reached an ambient temperature between 10 °C and 40 °C (50 °F and 104 °F).

- 1 Attach coaxial adapters to the main and remote testers, screw in the F-connector to BNC adapters; then connect the testers together using the 12-inch (30 cm) coaxial cable provided.
- 2 Turn the rotary switch to **SPECIAL FUNCTIONS** and turn on the smart remote.
- 3 Highlight **Set Reference**; then press . If both a fiber module and copper adapter are attached, select **Link Interface Adapter**.
- 4 Press .

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- 5 Turn the rotary switch to **SETUP**.
- 6 Select **Coax**; then select an appropriate **Cable Type** and **Test Limit** for the cabling you will test.
- 7 Turn the rotary switch to **AUTOTEST** and turn on the smart remote. Connect the tester and remote to the cabling.
- 8 If **Coax** is not shown in the upper-left corner of the Autotest screen, press  **Change Media**; then select **Coax**.
- 9 Press  on the tester or smart remote.

For More Information

The latest versions of the *DTX Series Users Manual* and the *DTX Series Technical Reference Handbook* provide additional information on using the DTX-COAX adapters. If your DTX manuals do not include this information, you may download the latest manuals from the Fluke Networks website.

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