



Test *any* tactical
communications system
in *any* platform
quickly and accurately
anywhere



3500 Series Portable Radio Test Set

3500 Series

Isolate failures in the radio, antenna, or cable in minutes.

Go/No-Go

Accurate, reliable results.



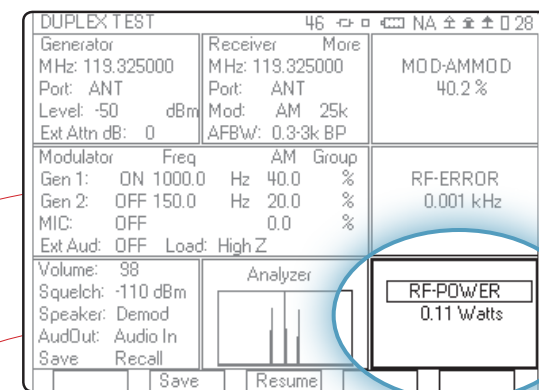
**Battle-ready?
Maybe.**

With the 3500 Series radio test set, your radio systems are ready for battle. Increase operational readiness with the 3500's easy-to-use push button tests. In minutes, minimally trained personnel will isolate failures—in the radio

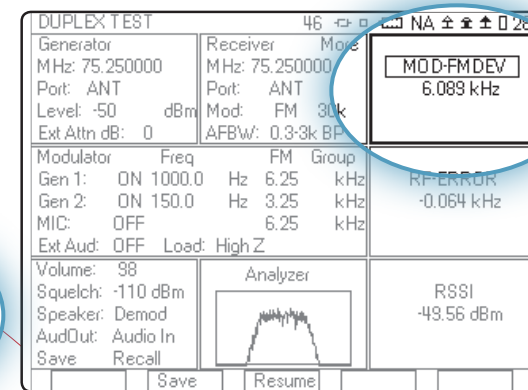
system's receiver, transmitter, antenna, or cabling. Over 50 percent of all failures are due to faulty cables and antennas.

Platform radio failures degrade your ability to command and control. Whether it is a squadron of jets or helicopters, a battalion of tanks, or a fleet of first-responder vehicles, the 3500 Series will tell you quickly and accurately if the radio communication systems are ready to go.

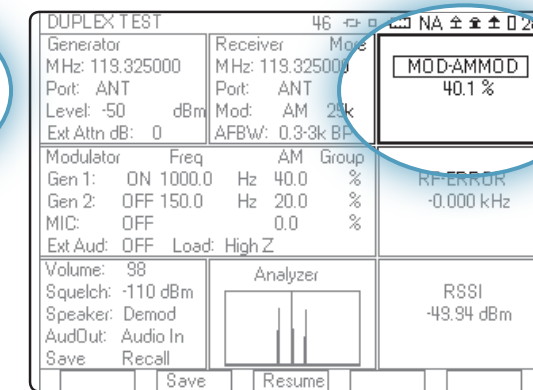
Two ways to test: easy and very easy.



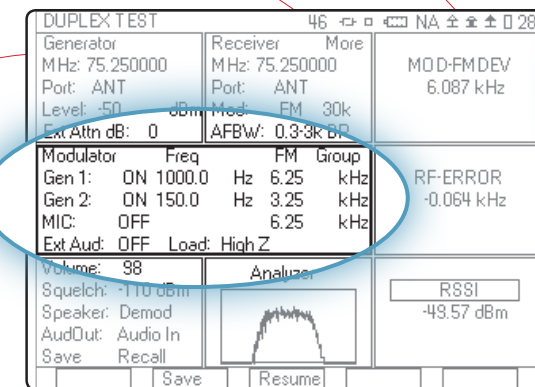
TRANSMITTER output power



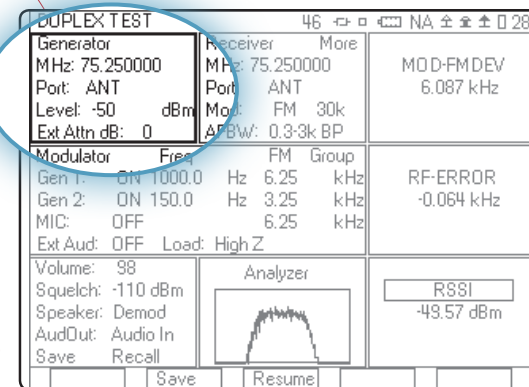
TRANSMITTER deviation



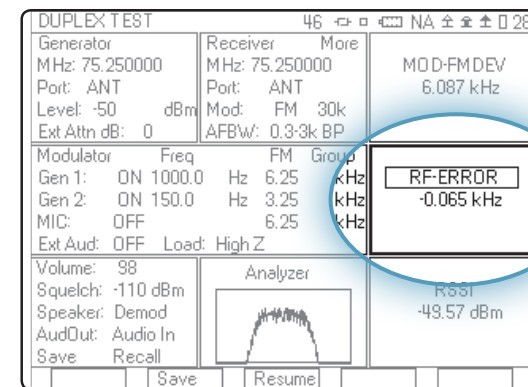
TRANSMITTER modulation



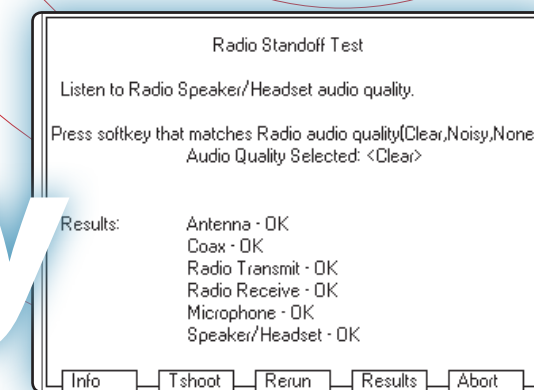
RECEIVER squelch



RECEIVER sensitivity



TRANSMITTER frequency error



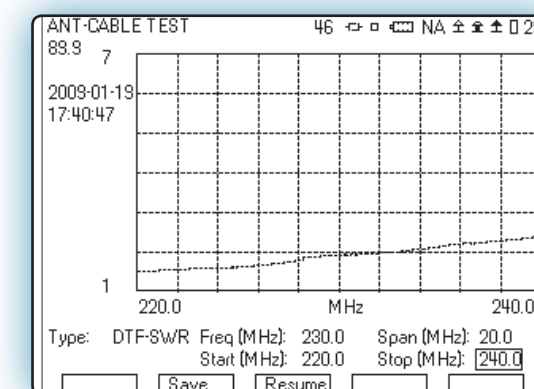
MULTIPLE AUTOMATED TEST

very easy

Simple Go/No-Go standoff test for even faster testing. With guided scripts, anyone can learn to use the 3500 Series in minutes. Guided automated scripts are available or can be developed for your specific tactical radio communications test needs. Platform test information is displayed as OK or FAIL, allowing anyone to perform standoff testing.

What about failures? Don't pull the radio!

Use the 3500 Series to determine which component has failed—radio, antenna, or cabling. It can even track down the location of a cable failure within centimeters. This saves time and money by reducing No-Fault-Found (NFF) outcomes. What are you waiting for?



ANTENNA VSWR TEST

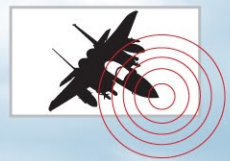


Be battle-ready.
Trust your radio test to Aeroflex.

Learn more at www.testmyradio.com
Call for a demonstration **+44 (0) 1438 772222**

Test *any* tactical communications system
in *any* platform quickly and accurately
with the **Aeroflex 3500 Series**.

In use now by the U.S. and NATO forces.



3500 Series

Everything you need to test your tactical radio communications systems. Anywhere.



The 3500 Series comes with all antennas, cables, connectors, power cords, battery charger, and a microphone—everything needed to test military and first-responder tactical communications systems anywhere in the world.

Be battle-ready. Trust your radio test to Aeroflex.

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