

Product Brief

VIAVI

3515ARM

Airborne Radio Maintenance System

The VIAVI Solutions 3515ARM (Airborne Radio Maintenance) Test System consists of the widely deployed 3515AR Radio Test Set, a rugged transit case, custom cabling, accessories and adapters for connection to antenna coax, radio and audio intercom systems.

It is capable of testing other radio systems, such as tactical radios, ground radio systems and commercial radios and it includes a VSWR script for rotary aircraft.



Features

- Provides organizational level test capability for aircraft radios and installations
- Provides a means to test the transmitter, receiver, antenna and coaxial cabling – with one instrument
- Saves time and money – reduces “No Fault Found” and over-the-air testing can be done in minutes.
- Simplified operation and repeatable operation using automated test programs

Benefits

- Capable of performing over-the-air (OTA) test, direct connect test, coax test and antenna test
- Allows settings and results to be stored and retrieved later for historical or statistical analysis
- Replaces multiple test instruments with a compact, portable system
- Capable of testing various radio models, from HF through UHF, AM and FM

Applications

- Tests aircraft radio systems, including the receiver/transmitter, antenna, coax cables and audio intercom operation

Ordering Information

Versions, Options, and Accessories

Order Number	Description
91589	3515AR Radio Test Set NSN: 6625-01-617-3401
35XXOPT01	Spectrum Analyzer
35XXOPT02	Oscilloscope
35XXOPT05	Script Language (includes training info)
3515AROPT24	AR Test System
3515OPT25	PRM-34 Application
90314	RF Shield Enclosure
67374	External DC Power Supply
62302	AC Power Cable
92006	Foam Insert
6134	Getting Started Manual, Print
6132	3515AR Operation Manual, CD
10220	Accessory Bag
90698	Accessory Bag Cord
38245	Short-Open-Lead Calibrator NSN: 6625-01-572-5285
92329	RF Cable, BNC-M to N-M
92307	Earphone Adapter
64598	Comm Breakout Box
	24 month Standard Warranty

For a complete list of options and accessories see 3515 product brief, document number 3515-pb-rtts-nse-ae



Contact Us +1 316 522 4981
AvComm.Sales@viavisolutions.com

To reach the VIAVI office nearest you, visit
viavisolutions.com/contact.

© 2018 VIAVI Solutions Inc.
Product specifications and descriptions in this document are subject to change without notice.
3515ARM-pb-rtts-nse-ae
30187473 900 0918