



## Description

APRIL 15, 2025

**The AN/USM-708 Multi Function Test Set (P/N 90 000 108) has been now replaced and upgraded to the new AN/USM-708A (P/N 90 000 215). This updated model retains all of the extensive testing of the original unit but now has been upgraded with new hardware and updated software eliminating all Mode 4 components and the removal of OTA (Over-the-Air) testing restrictions.**

AN/USM-708A is the next evolution in ground support equipment test equipment.

The AN/USM-708A Multi-Function Test Set provides unsurpassed reliability and ruggedness designed by an established and well recognized company with 50 years in the design and manufacture of aviation ground support and bench test equipment.

The AN/USM-708A large 4.75"x3.5" in. color LCD (NVG compatible) screen and surrounding soft-keys and keyboard provides easy and quick access to a multiple of test screens menus, and display options affording single man operation, instant results, and a host of pre-programmed and manually variable parameters to meet the most demanding requirements for testing of airborne avionic and communication equipment.

Based on entirely new up-to-date technology and digital architecture, the AN/USM-708 is a leap forward in precision testing of the following systems:

- Transponder: Modes 1, 2, 3/A, C, Mode S, EHS (Enhanced Surveillance) and Mode 5
- Interrogator: Modes 1, 2, 3/A, C, Mode S, Mode 5, TCAS & ETCAS, Shipboard Processor
  
- ADS-B (Automatic Dependent Surveillance Broadcast)TX & RX
- Navigation: VOR, ILS, LOC, GS, MB, TACAN, VSWR
- Sonobuoy
- Link-4
- ADF (Automatic Direction Finder)

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EXPORT CONTROL WARNING: This product is controlled for export under the International Traffic in Arms Regulations (ITAR). A license from the U.S. Department of State is required prior to the export of this product from the United States.

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