



AN/APM-206

TACAN
Test Set

Description

The AN/ARM-206 is the industry's first fully automated TACAN Test Set and is designed for depot and intermediate level support. The AN/ARM-206 meets all requirements for evaluating the performance and accuracy of airborne TACAN UUT's. The AN/ARM-206 generates signals that accurately simulate TACAN beacon signals to both the normal X and Y surface-to-air modes, as well as signals of an interrogating or complementary aircraft in X or Y air-to-air modes. Easy to use color touch screen interface allows for simple changes to parameters and testing signals providing unsurpassed versatility.

The AN/ARM-206 measures fixed or varying range and bearing performance, including search/track ability, transmitter power output, receiver sensitivity and coding and decoding parameters on all TACAN channels and air-to-air range and bearing performance.