The RF-3070-AT242 is a portable, active L1/L2 GPS antenna with an integrated pendant coaxial cable and magnetic mount with an approximate 18-pound retaining force. The 3-foot long RG-174 coaxial cable terminates in a right-angle SMB connector for direct connection to the AN/PRC-117G(V)1(C) and RF-7800M-MP Falcon III® manpack transceivers. This 2-inch square antenna incorporate