

Remote GPS Receiver for the Doble F6150 Test Set (AS0077601) Operating Instructions



Document No. PD0039900B

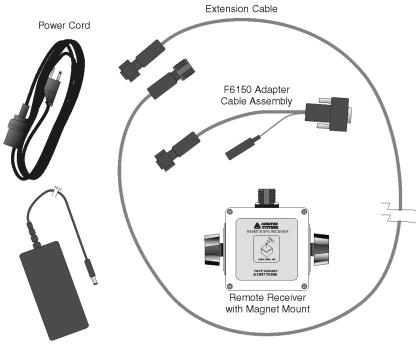
Arbiter Systems, Inc. 1324 Vendels Circle, Suite 121 Paso Robles, CA 93446 U.S.A. (805) 237-3831, (800) 321-3831 http://www.arbiter.com mailto: techsupport@arbiter.com

Introduction

These instructions cover the operation and care of the AS0077601, GPS Remote Receiver, for use with the Doble F6150 Test Set. Although the remote receiver itself is sealed against the weather, it was designed for temporary outside use, and not for extended exposure to the elements over a period of days.

Included in Kit

- 1. AS0077901, Remote Receiver with Magnet Mounting Bracket
- 2. AP000900, Power Supply, Input: 90–260 Vac, 47–63 Hz, IEC-320; Output: 9 Vdc / 1 Amp, cable, 6 Feet
- 3. CA0029700, F6150 Adapter Cable Assembly
- 4. CA0029800, Extension Cable, 50 Feet
- 5. P09, Power Cord, 8 Feet



Power Supply, IEC-320

Operation

- 1. Mount remote GPS receiver with a clear view of the sky. Attached magnet mounting bracket is useful for attaching to metallic surfaces.
- 2. Connect the 50-foot extension cable to the remote receiver connector.
- 3. Connect the F6150 adapter cable to the end of the extension cable.
- 4. Connect the DB-15 connector to the Doble F6150.
- 5. Plug in the power supply miniplug to the adapter cable. Connect the P09 power cable to the mains and the power supply. Note: the remote GPS receiver must receive power *prior* to energizing the Doble F6150.
- 6. Energize the Doble F6150, and the display should indicate when it is locked to the GPS.

For additional information concerning the Doble F6150, contact Doble Engineering Company. Tel (617) 926-4900 Fax (617) 926-0528 www.doble.com