

## Model: PRO-100 Premium Antenna Extension Cable (100 Foot)

### INSTRUCTIONS:

This antenna extension cable is designed to work with standard satellite radio home antennas (purchased separately) to extend the cable length 100 ft. (Lengths up to 300 feet can be accommodated by cascading three cable kits). This extension cable kit consists of the following items:

- 1 In-line amplifier with F to SMB adapter
- 1 100 foot RG-6 Cable
- 1 3 foot F to SMB adapter cable
- 2 COAX-SEAL connector weather-proofing packs



**STEP 1:** Connect the antenna's existing cable to the SMB jack on the in-line amplifier. (This jack is connected to the input labeled "Ant" on the amplifier)

**STEP 2:** Connect one end of the 100 foot RG-6 cable to the output of the in-line amplifier labeled "Radio". Make sure the connections are finger tight.

**STEP 3:** Connect the other end of the 100 foot RG-6 cable to the large diameter connector on the 3 foot adapter cable.

**STEP 4:** Connect the small connector (SMB plug) on the 3 foot adapter cable to the input antenna jack on the satellite radio.

**STEP 5:** Align the antenna to maximize the signal strength of the received signal. (Use the radio's "antenna pointing" menu and follow the instructions included with the radio.)

**STEP 6:** If the line amplifier is located outdoors, follow the instructions on the enclosed COAX-SEAL packages to weather-proof the connectors. When finished applying the COAX-SEAL, the amplifier should appear as below.

