

XM PRO-100 Premium Antenna Extension Cable (100 Feet)



INSTRUCTIONS:

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

QTY	
1	100 foot RG-6 cable
1	In-line cable amplifier
1	3 foot long 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 LNB on the amplifier)

STEP 2. Connect one end of the 100 ft RG-6 cable to the output of the in-line amplifier labeled RCVR. Make sure the connector is finger tight.

STEP 3. Connect the other end of the 100 ft RG-6 cable to the large diameter connector on the other end of 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 in a south facing direction 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 shown in the picture below.

