The PRO500 is the first commercial grade weatherproof SiriusXM Satellite Radio antenna with built-in low noise filter and high selectivity interference filter. With this antenna, the SiriusXM Radio signal is captured from the satellites without interference from other signal sources. The PRO500 is the perfect antenna for commercial and residential installations that require no signal loss. Includes the parts for mounting the antenna on a pole or on the wall.

- The PRO500 is the first commercial grade weather proof XM Satellite Radio antenna with a built-in low noise filter and high selectivity interference filter.
- The PRO-500 has the strongest line amplification and boosts 12db just from the antenna.
- Additional line-amps can be added to drive additional cable lengths.
- The PRO500 supports the use of any SiriusXM radio receiver.
- The PRO500 is a heavy-duty antenna able to withstand 100mph winds, snow, and sun unlike the standard XM antennas.
- The PRO500 is compatible with every package option for XM or SIRIUS.
- One-Year warranty through manufacturer.

PACKAGE INCLUDES
(1) 12 dB amplified antenna
(1) Pole mount bracket and attachment screws
(1) 3 foot F-female to SMB plug adapter cable

The PRO600 is a commercial grade weatherproof SiriusXM Satellite Radio antenna with built-in low noise filter and high selectivity interference filter. Its wide beam-width permits fast alignment and installation. It is backwards compatible with all existing satellite radio receivers and is ideal for use with next generation interoperable receivers. With this antenna, the Sirius Radio signal is captured from the satellites without interference from other signal sources. The antenna can also be used in conjunction with the Pixel Technologies signal distribution kits. These kits are designed to distribute signal from one antenna to multiple receivers.

- Wide beam-width for easy alignment and simultaneous reception of both XM and Sirius
- For high-end home and commercial installations
- Can drive up to 200 feet of RG-6 cable with no external amplifiers required
- Azimuth and elevation adjustments for optimum aiming
- Two-stage high-quality filtering for ultimate rejection of out-of-band interference
- Pro-quality mount (no plastic parts)
- Mounts to any horizontal/vertical surface or pole up to 2 inches in diameter
- Works with standard RG-6 cable (not included)
- 8.5 dBi isotropic antenna gain
**PRO-100** - 100 Foot RG-6 Extension Kit for Home Antennas

This antenna extension cable is designed to operate with any SiriusXM satellite radio antenna (purchased separately) to extend the cable length 100 ft.

**PACKAGE INCLUDES**

1. SMB to F adapter
2. SBA-1 High-gain amplifier
3. 100' premium RG-6 cable with F connectors
4. 3’ F-female to SMB-plug adapter cable

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**EXT-1** - Cable Extender Kit for Home Antennas

This kit includes the connectors and adapters to permit the use of standard RG-6 cable (not included) with satellite radio home kit antennas. When used with the included amplifier, this kit can extend the antenna cable up to 125 feet (for a total of 145 feet with a home antenna with a 20 foot attached cable).

**PACKAGE INCLUDES**

1. SBA-1 inline amp
2. RG-6 to SMB adapter cable
3. SMB to F-male adapter

Multiple amplifiers (one Model SBA-1 for each 125 foot segment) can be used to make longer cables.

For antenna installations involving runs in excess of 375 feet, the use of a power inserter is recommended to overcome the DC drop through the cable, thereby providing enough DC voltage to power the amplifiers and low noise amplifier.

A 3 foot length of small diameter coaxial cable (F36SMB) is supplied with an SMB-plug to adapt with the SiriusXM Radio installation kit.
This line amplifier is rated to provide 16dB of gain between 2320 and 2345 MHz when powered at 4.5 VDC (minimum) and is intended for use in overcoming cable and splitter losses in satellite radio distribution networks. It is powered from the DC bias voltage provided by the radio at its antenna input port.

PACKAGE INCLUDES

(1) Inline amplifier
(1) F-male to F-male adapter

This amplified splitter is optimized for use with all satellite radio systems and allows you to take a single antenna and provide reception to 2 different receivers. It includes the adapters, cables and accessories to permit operation of multiple (up to two) satellite radios from a single antenna.

PACKAGE INCLUDES

(1) 2-way amplified splitter
(2) F-male to F-male adapters
(2) F-male to SMB-plug cables

This amplified splitter is optimized for use with all satellite radio systems and allows you to take a single antenna and provide reception to 4 different receivers. It includes the adapters, cables and accessories to permit operation of multiple (up to four) satellite radios from a single antenna.

PACKAGE INCLUDES

(1) 4-way amplified splitter
(4) F-male to F-male adapters
(4) F-male to SMB-plug cables
**SRC-D - Pixel Technologies Satellite Radio Cable TV Multiplex Kit**

This kit is designed to combine a satellite radio signal (Sirius, XM or both) to the same wire used to transmit cable TV signals. It includes the necessary components to combine and then split both of the signals from the cable TV RG-6 wiring.

**PACKAGE INCLUDES**

(1) Surge protector with F-connectors  
(2) F-male to F-male splice adapters  
(1) 36° SMB to F-adapter cable with 90 degree connector  
(1) 16dB satellite radio in-line signal amplifier  
(2) Satellite radio/cable TV diplexer kits, antenna side

**SRDBS - Pixel Technologies Satellite Radio DBS Multiplex Kit**

This kit is designed to multiplex a 2.33 GHz satellite radio signal (either Sirius, XM or both) on the same wire used to send DBS signals to DirecTV or DISH receivers.

**PACKAGE INCLUDES**

(2) F-male to F-male splice adapters  
(1) 3 ft SMB to F-adapter cable with straight connector  
(1) High frequency splitter - 2-port power passing  
(1) High frequency coupler - 2-port power passing  
(1) 16dB satellite radio in-line signal amplifier  
(2) Voltage regulator 7.5 VDC F-connectors

**SRSC-2 - Pixel Technologies XM/Sirius Passive 2-Way Splitter Kit**

This coupler is optimized for use with Pixel Satellite Radio Splitter Model SR-4 for use in configuring 8-way splitter networks. This splitter is power passing on all ports (in both directions) and is not recommended for use as a two-way independent splitter, as damage to the radios may result. It is only designed for use in combining other diode protected splitters (such as the SR-4) which are connected to the radios and prevent cross coupling of the DC bias voltages at the output of each radio.

**PACKAGE INCLUDES**

(1) 2-way coupler  
(2) F-male to F-male coaxial cables
Combining the output of two different Model PRO-500 or PRO-600 antennas for simultaneous reception of XM and Sirius satellite signals from each antenna onto a single feed cable.

**PACKAGE INCLUDES**

- (1) 2-way amplified splitter
- (1) F-male to F-male adapter

As opposed to standard splitters, this signal splitter has been specially designed to pass, with low-loss, signals from the bottom of the AM broadcast band (500 kHz) to beyond the top of the satellite radio band (2.4 GHz). With such a wide pass-band it is very useful for implementing whole-house and commercial RF distribution networks of signals used in all types of entertainment systems.

**PACKAGE INCLUDES**

- (1) 4-way multi-band splitter

As opposed to standard line amps, this unit has been specially designed to amplify signals from the bottom of the AM broadcast band (500 kHz) to beyond the top of the satellite radio band (2.4 GHz). With such a wide pass-band it is very useful for overcoming splitter and cable losses in whole-house and commercial RF coaxial cable distribution networks for signals used in all types of entertainment systems.

**PACKAGE INCLUDES**

- (1) Multi-band amplifier
Make Complex Splitters with Easy-To-Use Building Blocks

Combine SR-4 Splitters in Multiple Radio Systems

INPUT

8-Way Splitter

12-Way Splitter

16-Way Splitter

32-Way Splitter

Product Key

SR-4

SRSC-2

MBS-4

SBA-1
**F36SMBS - 3 Foot SMB-Plug to Female Adapter Cable**

Used for adapting RG-6 cable to SiriusXM radios. The cable length (and weight) has been optimized to avoid placing excessive mechanical stress on the radio’s panel mounted SMB-jack. (F-female jack to SMB-straight plug)

**PACKAGE INCLUDES**

(1) RG-6 to SMB adapter cable

*Available in lots of ten

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**SMA-2F - SMA Male to F-Female Adapter**

Useful for adapting first generation SiriusXM commercial antennas to standard RG-6 cable with F connectors.

**PACKAGE INCLUDES**

(1) SMA male to F-female adapter
SMBF - SMB Jack to F-Male Adapter

Useful for adapting standard "consumer grade" XM and Sirius antennas to line amplifiers and RG-6 cable with F-connectors.

PACKAGE INCLUDES

(1) SMB Jack to F-male adapter

*Available in lots of ten

Connector Series and Gender Identification

<table>
<thead>
<tr>
<th>F-female</th>
<th>Male</th>
<th>SMA-male</th>
<th>Mini-USB</th>
<th>SMB-jack</th>
<th>SMB-plug</th>
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</thead>
<tbody>
<tr>
<td>RG-6</td>
<td>XM and Sirius</td>
<td>XM Connect-and-Play</td>
<td>XM and Sirius Plug-and-Play</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
- If an entertainment product is labeled as XM Ready, it means that product has everything you need to play SiriusXM once you connect the XM Mini-Tuner Package.
- Because the Home Tuner is an XM receiver, it does require activation and a subscription fee.
- The PRO500 is the first commercial grade weather proof SiriusXM Satellite Radio antenna with a built in low noise filter and high selectivity interference filter.
- The PRO-500 has the strongest line amplification and boosts 12db just from the antenna. Additional line-amps can drive even more.
- The PRO500 is a heavy-duty antenna able to withstand 100mph winds, snow, and sun unlike the standard SiriusXM antennas.

PACKAGE INCLUDES

(1) PRO-500 antenna
(1) XM Mini-Tuner
(1) Adapter cables

Pixel Technologies PRO-500 Antenna with XM Direct Tuner Combos are complete packages that seamlessly integrate into any XM-ready home audio system. They include both SiriusXM tuner and outdoor satellite antenna systems. Their SiriusXM tuner connects to XM-ready receivers from major manufacturers like Sony, Onkyo, Yamaha, Denon, and others. Their tuner's compact size integrates into any home audio system.

- If an entertainment product is labeled as XM Ready, it means that product has everything you need to play SiriusXM once you connect the XM Mini-Tuner Package.
- Because the Home Tuner is an XM receiver, it does require activation and a subscription fee.
- Can drive up to 200 feet of RG-6 cable with no external amplifiers required
- Azimuth and elevation adjustments for optimum aiming
- Two-stage high-quality filtering for ultimate rejection of out-of-band

PACKAGE INCLUDES

(1) PRO-600 antenna
(1) XM Mini-Tuner
(1) Docking port
(1) Adapter cables
SiriusXM BUNDLES WITH RECEIVERS

PXEZ-500 - SiriusXM Radio OnyX EZ Receiver, Install Kit, and PRO500 Antenna

This package includes the OnyX EZ receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO500 commercial grade amplified antenna.

- 10 Channel Presets
- Blue Display
- Weather Resistant
- Signal Filtration
- Strongest Amplification
- Use RG-6 Cable

PACKAGE INCLUDES

(1) OnyX EZ SiriusXM Radio Receiver
(1) Home dock
(1) Power adapter
(1) Audio cables
(1) PRO-500 12 dBi amplified antenna
(1) Weather boot
(1) Wall mount bracket
(1) 3’ F-female to SMB-plug adapter cable
(1) Pole Mount bracket
(1) Set of mounting screws / hardware

PXEZ-600 - SiriusXM Radio OnyX EZ Receiver, Install Kit, and PRO600 Antenna

This package includes the OnyX EZ receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO600 commercial grade amplified antenna.

- 10 Channel Presets
- Blue Display
- Amplified Antenna
- Better Aiming
- High Quality Filter
- 8.5 dBi Isotropic Gain
- Use RG-6 Cable

PACKAGE INCLUDES

(1) OnyX EZ SiriusXM Radio Receiver
(1) Home dock
(1) Power adapter
(1) Audio cables
(1) PRO-600 amplified antenna
(1) Weather boot
(1) Wall mount bracket
(1) 3’ F-female to SMB-plug adapter cable
(1) Pole Mount bracket
(1) Set of mounting screws / hardware
PXPL-500 - SiriusXM Radio OnyX Plus Receiver, Install Kit, and PRO500 Antenna

This package includes the OnyX Plus receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO500 commercial grade amplifier antenna.

- The SiriusXM OnyX Plus features large crisp display showing important information such as Artist Name, Station Name, and Album Art
- Never miss a game or score again with game and score alerts, and sports ticker
- The PRO500 is a heavy-duty antenna able to withstand 100mp/h winds, snow, and sun unlike the standard SiriusXM antennas
- The PRO-500 has the strongest line amplification and boosts 12db just from the antenna. Additional line-amps can drive even more
- Works with standard RG-6 cable

PACKAGE INCLUDES

(1) SiriusXM OnyX Plus receiver
(1) PRO-500 antenna
(1) Pole mount hardware
(1) 3-foot F-female to SMB plug adapter cable
(1) Weather boot
(1) Packet of wall mount screws and anchors

PXPL-600 - SiriusXM Radio OnyX Plus Receiver, Install Kit, and PRO600 Antenna

This package includes the OnyX Plus receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO600 commercial grade amplifier antenna.

- Clear Color Display
- Sports Fans Paradise
- Amplified Antenna
- Better Aiming
- High Quality Filter
- 8.5 dBi Isotropic High Gain
- Use RG-6 Cable

PACKAGE INCLUDES

(1) SiriusXM OnyX Plus receiver
(1) PRO-600 antenna
(1) Pole mount hardware
(1) 3-foot F-female to SMB plug adapter cable
(1) Weather boot
(1) Packet of wall mount screws and anchors
PXST-500 - Sirius Radio Stratus 7 Receiver, Install Kit, and PRO500 Antenna

This package includes the Stratus 7 receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO500 commercial grade amplified antenna.

- Easily lock and unlock channels
- Save and enjoy fast access to up to 10 of your favorite channels
- The PRO500 is a heavy-duty antenna able to withstand 100mp/h winds, snow, and sun unlike the standard SiriusXM antennas.
- The PRO500 is the first commercial grade weather proof SiriusXM Satellite Radio antenna with a built in low noise filter and high selectivity interference filter
- The PRO-500 has the strongest line amplification and boosts 12db just from the antenna. Additional line-amps can drive even more

PACKAGE INCLUDES

(1) SIRIUS Stratus 7 receiver
(1) PRO-500 antenna
(1) Pole mount hardware
(1) 3-foot F-female to SMB plug adapter cable
(1) Weather boot
(1) Packet of wall mount screws and anchors

PXST-600 - Sirius Radio Stratus 7 Receiver, Install Kit, and PRO600 Antenna

This package includes the Stratus 7 receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO600 commercial grade amplified antenna.

- SIRIUS Replay
- Parental controls
- 10 presets
- Amplified Antenna
- Better Aiming
- High Quality Filter
- 8.5 dBi Isotropic High Gain

PACKAGE INCLUDES

(1) SIRIUS Stratus 7 receiver
(1) PRO-600 antenna
(1) Pole mount hardware
(1) 3-foot F-female to SMB plug adapter cable
(1) Weather boot
(1) Packet of wall mount screws and anchors
PXAG-500 - XM Radio AGT Receiver, Install Kit, and PRO500 Antenna

This package includes the AGT receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO500 commercial grade amplified antenna.

- One-Year warranty through manufacturer
- Easy To Read Amber Backlight Display
- 1 Line Graphic Icon Display
- Favorite Button
- 30 Memory Presets
- Programmable to Your Favorite Channels
- The PRO-500 has the strongest line amplification and boosts 12db just from the antenna. Additional line-amps can drive even more

PACKAGE INCLUDES

(1) AGT receiver  
(1) PRO-500 12 dBi antenna  
(1) Pole mount hardware  
(1) 3-foot F-female to SMB plug adapter cable  
(1) Weather boot  
(1) Packet of wall mount screws and anchors

PXAG-600 - XM Radio AGT Receiver, Install Kit, and PRO600 Antenna

This package includes the AGT receiver, AC 5 volt power adapter, docking cradle, auxiliary cables, and the PRO600 commercial grade amplified antenna.

- Receives SiriusXM Radio Signals
- Installation Anywhere
- Amplified Antenna
- Azimuth and elevation adjustments for optimum aiming
- High Quality Filter
- 8.5 dBi Isotropic High Gain

PACKAGE INCLUDES

(1) AGT receiver  
(1) PRO-600 antenna  
(1) Pole mount hardware  
(1) 3-foot F-female to SMB plug adapter cable  
(1) Weather boot  
(1) Packet of wall mount screws and anchors
OnyX EZ - Replacement OnyX EZ XM Radio Receiver

Now you can purchase a replacement XM OnyX EZ receiver without having to purchase the entire car kit. For commercial or home installation, you’ll need the PXUK Installation Kit.

- Large crisp blue display shows important information such as Artist Name and Station Name
- Easily navigate between your 10 favorite XM stations
- Universal Plug & Play connector for new XM accessories

PACKAGE INCLUDES

(1) XM OnyX EZ receiver

SIRIUS STRATUS 7 - Sirius Stratus 7 Satellite Radio Receiver

The SIRIUS Stratus 7 is satellite radio made easy! View channel, artist, and program information on an easy-to-read display.

- Save and enjoy fast access to up to 10 of your favorite channels
- One-Touch Jump™ to traffic and weather of the 20 most congested cities
- View your personal channel lineup by category

PACKAGE INCLUDES

(1) SIRIUS Stratus 7 receiver

XM AGT - XM Radio AGT Receiver

The AGT XM Receiver is an amazingly versatile satellite radio receiver. It goes wherever you go.

- Easy To Read Amber Backlight Display
- 1 Line Graphic Icon Display
- Favorite Button
- 30 Memory Presets
- Programmable to Your Favorite Channels

PACKAGE INCLUDES

(1) AGT receiver
The PXIK-1 Installation Kit allows you to connect your compatible XM satellite radio receiver to any home stereo system or powered speaker. Expand the satellite radio experience to your home or office. Listen to your favorite programming virtually anywhere you have a stereo system.

**PACKAGE INCLUDES**

1. 5V power adapter
2. XM radio docking station
3. Auxiliary to RCA cable

The PXIK-3 Installation Kit allows you to connect your compatible Sirius satellite radio receiver to any home stereo system or powered speaker. Expand the satellite radio experience to your home or office. Listen to your favorite programming virtually anywhere you have a stereo system.

**PACKAGE INCLUDES**

1. 5V power adapter
2. SIRIUS radio docking station
3. Auxiliary to RCA cable

The PXIK-4 Installation Kit allows you to connect your AGT satellite radio receiver to any home stereo system or powered speaker. Expand the satellite radio experience to your home or office. Listen to your favorite programming virtually anywhere you have a stereo system.

**PACKAGE INCLUDES**

1. 5V power adapter
2. AGT docking stand
3. Auxiliary to RCA cable
PS-1 - Provides Supplemental DC Power for Pixel Products (5VDC)

*** This unit consists of a regulated 5.0 VDC power supply (300 ma max current) for use in RG-6 networks designed to distribute XM or Sirius Satellite Radio signals. CAUTION: Do not substitute other power supplies for the one supplied. Only regulated 5 VDC power supplies can be used with this product. ***

Connect the power inserter prior to any splitters or radios to provide power to line amplifiers and the antenna’s internal low-noise amplifier upstream. The output of the inserter labeled “Radio” is DC blocked. The output of the inserter labeled “Ant” passes DC power to the antenna and amplifiers upstream. The power supply should be connected to the input on the inserter labeled “DC IN.” If a Satellite Radio is connected directly to the “Radio” output of the power inserter, use a model F36SMB (three foot F to SMB) jumper cable (sold separately). In this configuration the impedance terminator included with the power inserter must be attached to the inserter’s “Radio” output prior to connecting the jumper, or else the radio will display an “ANTENNA” error message. If a radio is not connected directly to the power inserter radio output, the impedance terminator is not required and should not be connected to the radio.

PACKAGE INCLUDES

(1) Power inserter
(1) Impedance terminator
(1) 5 VDC power supply
PS-12 - Provides Supplemental DC Power for Pixel Products (12VDC)

This unit consists of a regulated 12.0 VDC power supply (500 mA max current) for use in RG-6 networks designed to distribute XM or Sirius Satellite Radio signals.

PACKAGE INCLUDES

(1) Power inserter
(1) Impedance terminator
(1) 12 VDC power supply

P-5 - 5 VDC Power Supply

5V Power Supply with F-Connector used for power requirements of line-amplifiers and splitter systems for SiriusXM Radio.

PACKAGE INCLUDES

(1) 5 VDC power supply

P-12 - 12 VDC Power Supply

12V Power Supply with F-Connector used for power requirements of line-amplifiers and splitter systems for SiriusXM Radio.

PACKAGE INCLUDES

(1) 12 VDC power supply
10 dB power passing attenuator, used for adjusting signals in 75 ohm networks that carry satellite radio and are also required to pass DC voltage for powering in-line amplifiers and antennas.

**PACKAGE INCLUDES**

(1) 10 dB power passing attenuator

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20 dB power passing attenuator, used for adjusting signals in 75 ohm networks that carry satellite radio and are also required to pass DC voltage for powering in-line amplifiers and antennas.

**PACKAGE INCLUDES**

(1) 20 dB power passing attenuator

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This device is used in-line with 75 ohm coaxial cable networks to provide protection to sensitive electronics that may be damaged by electrostatic discharge and nearby lightning strikes. It has less than 3 dB of loss at frequencies up to 2.4 GHz.

**PACKAGE INCLUDES**

(1) Pixel coaxial surge protector