(((XM)))
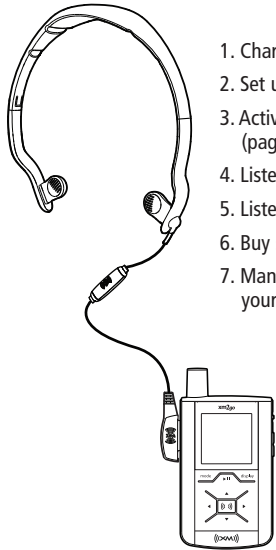SATELLiTE RADiO ®

xm2go ®

AUDIOVOX ®
CORPORATION

user guide
X2G-100B

⚠ Important: This manual contains important safety and operating information. Please read, understand, and follow the instructions in this manual. Failure to do so could result in personal injury, death, and/or damage to your XM2go accessories, and/or to your vehicle or property

1. Charge battery for at least 8 hours (page 12).

2. Set up your XM2go (page 20).

3. Activate your XM subscription on line or by phone (page 18).

4. Listen to and record live XM* (pages 26 and 33).

5. Listen to recorded content (page 37).

6. Buy songs from XM+Napster (page 55).

7. Manage your songs and playlists from your computer (page 56).

Features

Congratulations on your purchase of the XM2go. It's the next-generation XM2go® radio, with an XM receiver, built-in antenna, and storage for XM, MP3, or WMA music files in one portable device.

Enjoy XM's 170 channels from coast to coast, with over 80,000 hours of entertainment each month. XM offers musical choice, variety, and discovery – worlds beyond your own collection – plus a wide range of news, sports, talk, comedy, kids, and entertainment channels. Hear XM live, or save XM programming on your XM2go to listen at your leisure.

We've also teamed up with Napster, a leading provider of online music. Imagine discovering a new artist on XM and then, with just a few clicks of a mouse, buying high-fidelity tracks and albums by that artist and similar artists. It's that simple.

Manage all your music – XM tracks, songs you purchase from Napster, and MP3/WMA files you rip from your CDs – with the easy-to-use XM+Napster program on your Microsoft® Windows® PC.

One device, all the music you could ever hope for, and the easiest way to find the music you want – now that's a music experience!

We recommend that you read the entire manual before using your XM2go.

XM2go, Undocked

- Listen to live and recorded XM* content
- Play MP3 and WMA files
- Manage your tracks, favorite channels, and playlists
- Listen on the go

XM2go + Dock + Antenna

- Listen to live and recorded XM* content
- Play MP3 and WMA files
- Manage your tracks, favorite channels, and playlists
- Listen in your car or home
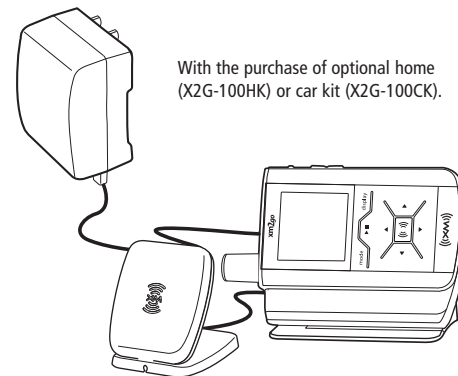
With the purchase of optional home (X2G-100HK) or car kit (X2G-100CK).

*Hardware and required monthly subscription sold separately. Recorded music not for use in commercial establishments. Installation cost and other fees and taxes, including a one-time activation fee may apply. Subscription fee is consumer only. XM products, programming, services, and fees are subject to change, at any time, without notice. Channels with frequent explicit language are indicated with an XL. Channel blocking is available for XM radio receivers by calling 1-800-XM-RADIO. Subscriptions subject to Customer Agreement available at xmradio.com. XM service only available in the 48 contiguous United States. ©2006 XM Satellite Radio Inc. All rights reserved.

XM2go + PC

■ Manage content using XM2go or your PC

■ Listen to XM Radio Online

■ Purchase music from XM+Napster and upload it to your XM2go

USB port   or   USB port
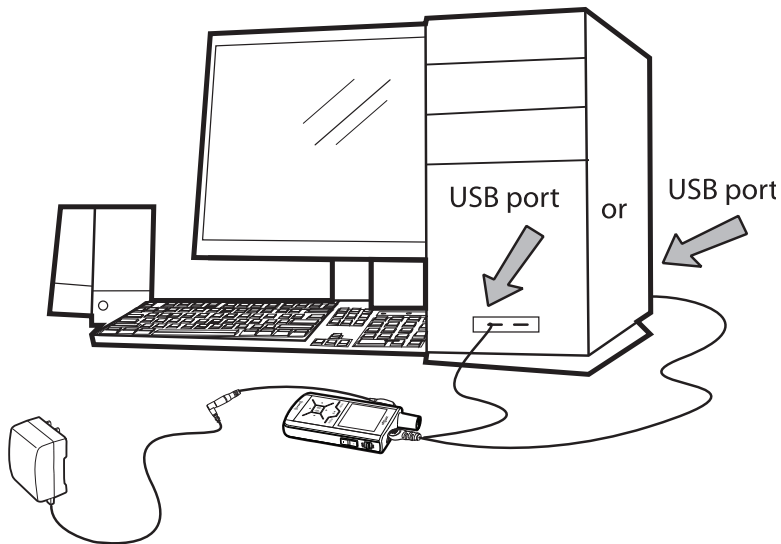
Safety Instructions

Please read and understand all the instructions to avoid injury to yourself and/or damage to your XM2go. Please be aware that XM Satellite Radio claims no responsibility for damage from data loss due to breakdown, repair, or other causes.

XM2go Digital Audio Player

■ Do not expose to extreme temperatures (above 140°F or below -4°F, or above 60°C or below -20°C).

■ Do not expose to moisture. Do not use XM2go near or in water.

■ Do not let any foreign matter spill into XM2go.

■ Do not expose to chemicals such as benzene and thinners. Do not use liquid or aerosol cleaners. Clean with a soft damp or cloth only.

■ Do not expose to direct sunlight, fire, flame or other heat sources for a prolonged period.

■ Do not try to disassemble and/or repair XM2go yourself.

■ Do not drop your XM2go or subject it to severe impact.

■ Do not place heavy objects on XM2go.

■ Do not subject XM2go to excessive pressure.

■ Do not touch the XM2go with wet hands.

■ Do not store in dusty areas.

Battery Charger Safety

Caution: Opening the case may result in electric shock.
Caution: The uninsulated parts inside the power adapter and dock may cause electric shock or fire. For your safety, please do not open these components. Do not let metallic objects, such as necklaces or coins, come into contact with the power adapter plugs or battery terminal.
Caution: To avoid electric shock, use the power adapter only with an outlet that matches the shape of the adapter's plug.
Caution: Make sure that you insert the adapter's plug all the way into the outlet.
Caution: Do not plug several devices into the same electrical outlet.
Important: Always read and understand the user guide to prevent problems.
Warning: Use the power adapter and dock away from water sources to avoid fire or electric shock.

Environmental Information

■ Follow local guidelines for waste disposal when discarding packaging, batteries, and electronic appliances.

■ Your player is packaged with cardboard, polyethylene, etc., and does not contain any unnecessary materials.

Earbuds and Headphones

■ Follow traffic safety instructions.

■ Do not use earbuds or headphones while operating a bicycle, automobile, or motorcycle. Not only is it dangerous, it may be prohibited by law in some areas.

■ For your safety, make sure the earbud or headphone cable does not get in the way of your arm or other surrounding objects while you're walking or exercising.

Protect Your Ears

■ Maintain a moderate volume when walking or exercising, so that you can be aware of what is happening around you.
■ Using earbuds or headphones for an extended time can cause serious damage to your hearing.
■ We strongly advise you to set the volume level to medium, which is usually less than 2/3 of the maximum.
■ If you hear ringing in your ear(s), lower the volume or stop using the earbuds or headphones.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Set your equipment at a safe level BEFORE your hearing adapts.
To establish a safer level: Start your volume control at a low setting; Slowly increase the sound until you can hear it comfortably and clearly, without distortion.
Once you have established a comfortable sound level: Set the dial and leave it there; taking a minute to do this now will help to preserve hearing.

XM Satellite Radio and the Consumer Electronics Association recommend you avoid prolonged exposure to excessive noise. Under constant exposure such as sustained listening, sound levels above 85 decibels can be dangerous without hearing protection. (For reference, a garbage disposal or loud shouting at 3 feet away are around 80 decibels; a food blender or gas lawn mower at 3 feet away are around 90 decibels.) The longer your exposure and/or higher the sound level, the greater the danger of permanent hearing damage. XM Satellite Radio disclaims all liability for hearing loss, bodily injury or property damage as a result of use or misuse of this product.

⚠ **WARNING:** XM2go should be placed in your vehicle where it will not interfere with the function of safety features, e.g., deployment of airbags. Failure to correctly place XM2go may result in injury to you or others if the unit becomes detached during an accident and/or obstructs the deployment of an airbag.

What's in the Box

XM2go
(X2G-100B)

Battery

Antenna
Headphones

Remote

Earbuds

What's in the Box

AC power
adapter

Travel power
cable

USB cable

RCA audio cables
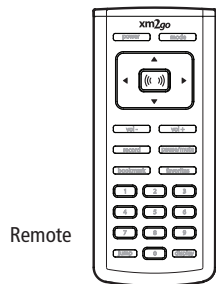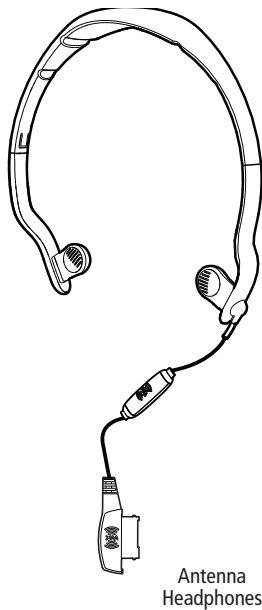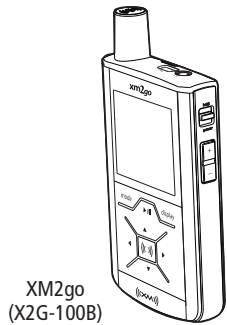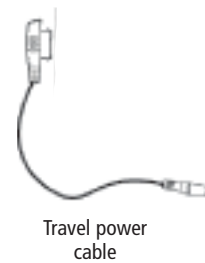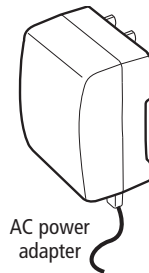
Also included:

User guide

XM+Napster install CD

Charging the Battery

Charge the battery for at least 8 hours before using XM2go for the first time, or if you have not used it for several months. Be sure to charge the battery in a place where the temperature is between 32°F and 113°F (0°C to 45°C).
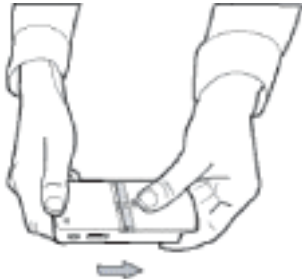
1. Open battery compartment.

2. Insert battery into player.

3. Plug the travel power adapter into you XM2go, next plug the AC power adapter into the travel power adapter. Plug the AC adapter in. Wait for the beep before powering on.

XM2go Controls

USB jack

Display

Earbud jack

Mode – Switch between "Live XM" or "My Music" (recorded content).

Power button – Slide down to turn power on or off. Slide up to "hold" controls, preventing you from accidentally pressing a button.

XM button – Start here; press to access songs, playlists, menus, and confirm selections.

Volume

Left arrow button – Pressing the left arrow button allows you to "back out" of or exit most menus.

Display button – Change what's showing on the display.

Arrow buttons – Select menu entries, change channels.

Play/Pause

XM2go Controls

When you put XM2go in its home dock or car cradle (sold separately), both the display and arrow buttons rotate by 90° so that "up" really points up!
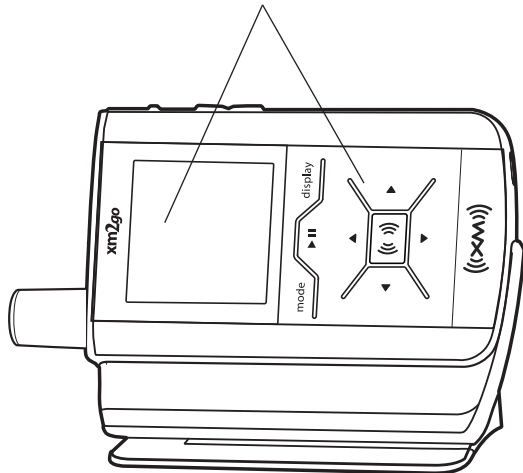
Using This Guide

Throughout this guide, you will see instructions such as "Select **XM** → **Settings** → **Setup** → **Antenna Aiming**." This tells you to perform the following actions:

1. Press the **XM** button.

2. You will see a menu whose last option is "Settings." Press the down arrow button several times to highlight "Settings," then press the **XM** button to select it.

3. You will see another menu whose third option is "Setup." Again, press the down arrow button to highlight "Setup," and press the **XM** button to select it.

4. You will see another menu; one of the options is "Antenna Aiming." Press the down arrow button to highlight "Antenna Aiming," and the **XM** button to select it.

Not all of the menu items described in this guide may appear on your XM2go display. For example, if you have not created any playlists, you will not see "Playlists" if you press the **XM** button while listening to "My Music."

✍ **NOTE:** In most instances, pressing the **left arrow button** allows you to "back out" of any menu.

XM2go Display

Available memory or signal strength – Green portion indicates amount of storage taken up by locked XM songs (page 40). In "Live XM" mode, you will see a signal strength indicator instead.

Indicates XM channel, playlist, or MP3 genre.

Progress bar – Shows total track length and current location within a track while playing songs in "My Music."

Battery charge

Mode – (((XM))) shows you're listening to live XM. (((My Music))) shows you're listening to stored XM content or MP3/WMA tracks.

H – "H" indicates that the power switch is set in the "hold" position.

Clock

Channel number

Artist name

Song title

Additional symbols:			
	play		**track assigned to a playlist**
	reverse or fast-forward through track		**PC track assigned to a playlist**
	pause		**XM track is locked**
	skip to previous or next track		**repeat track**
	PC track (MP3 or WMA file)		**play tracks randomly**

Remote

Power button

Left arrow button – Pressing the left arrow button allows you to "back out" of or exit most menus.

Volume

Record – Record a song or channel.

Bookmark – Tag interesting songs or tracks.

Numeric keypad – Select XM channels by channel number.

Mode – "Live XM" or "My Music" (recorded content).

XM button – Access menus and confirm selections.

Arrow buttons – Select menu entries, change channels.

Pause/Mute – Pause playback or mute live XM.

Favorites – Go to favorite channels.

Display – Change what's showing on the display.
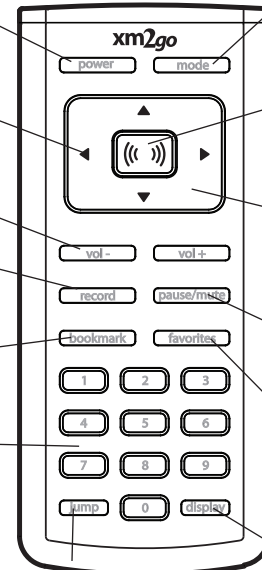
Jump – Switch to previous channel you listened to.

Before you can listen to or record XM content, you must activate your XM2go.

1. Set up your XM2go, dock station, power adapter, and antenna (page 20 or page 22). Make sure XM2go can receive the XM signal.

2. Place XM2go in the "Live XM" mode (page 26).

3. Find the 8-character XM Radio ID, which is printed on the package or in the battery compartment underneath the battery. Or select XM channel 0 to view the Radio ID. Record the Radio ID here for reference:

The XM Radio ID does not use the letters I, O, S, or F.

4. Activate your XM Satellite Radio service online at http://activate.xmradio.com or by calling 1-800-XM-RADIO (1-800-967-2346). You will need a major credit card.

XM will send a signal from the satellites to activate the full channel lineup. Activation normally takes 10 to 15 minutes, but during peak busy periods you may need to keep your player on for up to an hour. When you can access the full channel lineup on your XM2go, you're finished!

Product registration

Visit us at the following site:

www.audiovox.com

1. Register your product. We will keep the details of your purchase on file to help you refer to this information in the event of an insurance claim such as loss or theft.

2. Receive updates on the latest products and technologies.

3. Download owner's manuals, order product catalogues, research new products, and much more.

⚠ **IMPORTANT (Serial Number)** The serial number of this device is located on the back of this unit. For your own security and convenience, be sure to record this number for future warranty claims.

While Traveling

If you're traveling, you can connect the power adapter directly to XM2go using the travel power cable.

or

Optional Car Kit
Sold Separately
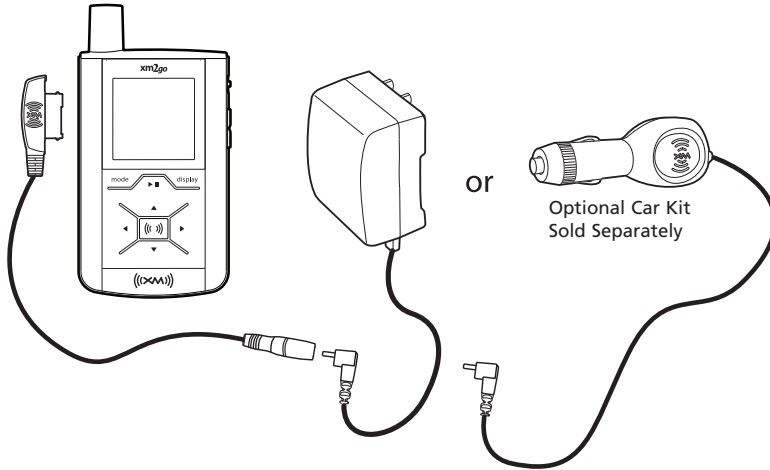
Setup
At Home*

1. Insert XM2go into home dock.

2. Connect XM2go to your audio system as shown. Connect power adapter and home antenna. Point antenna toward the southern sky through a window.

3. To optimize signal reception, you may mount the home antenna outdoors, facing south. Make sure the antenna is not blocked by buildings or trees.

To AC power adapter

To your audio system's line input or AUX input

To home antenna

South
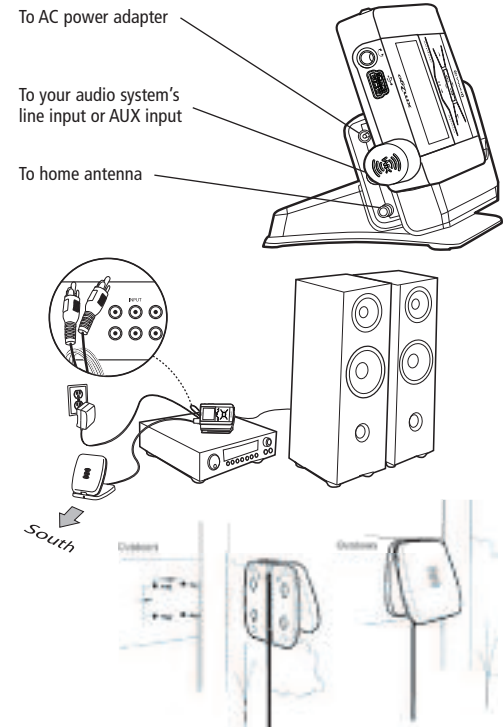
*Requires Home Accessory Kit X2G-100HK, (sold separately)

Setup
In a Vehicle*

*Every vehicle is different; for your safety, follow all instructions carefully.
Consult a professional installer if you have questions.*

You can listen to your XM2go through your car stereo by using XM2go's built-in FM modulator
and the XM SureConnect. Simply find an unused FM frequency on the stereo and set XM2go to
transmit on that same frequency.

1. Mount antenna to the roof or trunk of the vehicle. During installation, make sure you are
   outdoors and the antenna is not obstructed by tall buildings.

option 1

option 2

Keep excess cable
behind or under
the dashboard.
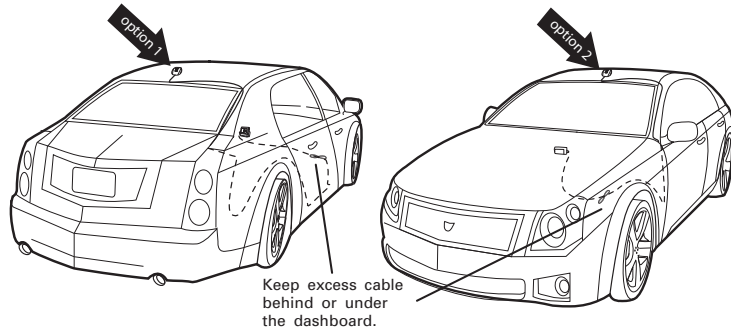
*Requires Car Accessory Kit X2G-100CK, sold separately)

2. Insert XM2go into car dock.

3. Connect car dock to antenna cable and power adapter. (If you choose to you the XM
   SureConnect method of installation, please read the XM SureConnect Vehicle Installation
   Guide.)
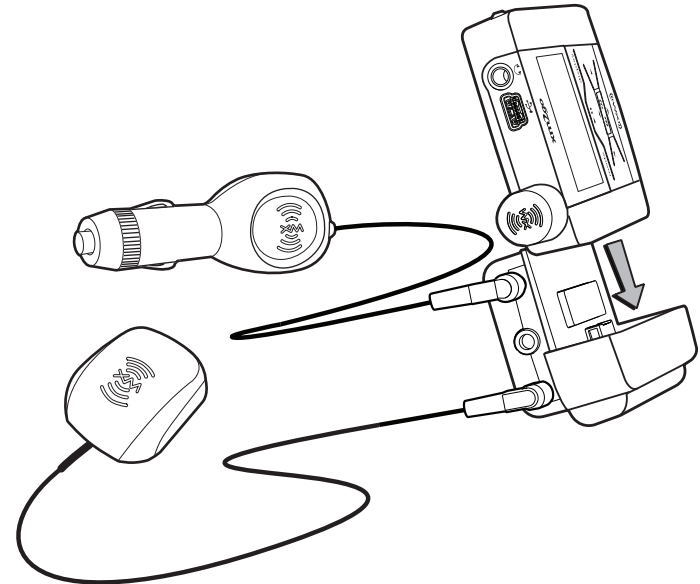
4. To install the swivel mount, first find a suitable location. The swivel mount's adhesive is very strong and may be difficult to remove. Do not install this mount on leather surfaces and make sure the air temperature is at least 60°F (15°C).

Clean the mounting surfaces with the surface preparation kit. Peel away the adhesive liner and firmly press the swivel mount to the surface for 30 seconds. Allow 24 hours before using the mount.
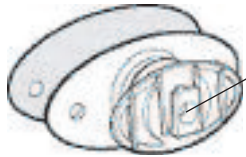
You can adjust the tension of the mount with a screwdriver.

If you need to remove the mount, carefully lift the adhesive pad with your fingers or a spoon. Warming with a hair dryer for several minutes will help soften the adhesive.

5. To install the vent mount, find a horizontal vent that is strong enough to hold your XM2go and dock. To remove the vent mount, push it into the vent and lift upwards slightly to release the mount's hooks from the vent vane.

6. Find an unused FM frequency on your car stereo.

7. Set your XM2go to the same FM frequency. (Refer to the section marked "Settings," "FM Frequency.")

8. Tune XM2go to XM channel 1. You should be able to hear XM through your car stereo.

Live XM

✍ **NOTE:** You must receive a live XM signal for at least 8 hours a month (not ina continuous listening session and may be split over several listening sessions). This authenticates your XM subscription and ensures that you can continue to enjoy your recorded XM content and live XM programming. If you do not dock your XM2go as described, you will lose access to your recorded content and live XM programming.

Turn on your XM2go. Subscribe to XM (page 18) if you haven't done so already.

If you see "XM" at the top of the display, you're listening to XM content that is currently being broadcast from the satellites.

If you see "My Music" on the display, you're listening to recorded XM or MP3/WMA tracks. Press the **Mode** button to switch to "Live XM."

Selecting Channels

Press the up or down arrow buttons to scroll through the list of channels.

- OR –

Press the number keys on the remote that correspond to the channel number.

- OR –

1. Press the left arrow button on your XM2go. You will see a virtual keypad on the display.

2. Use the arrow buttons to select the digits corresponding to the channel number. Press the **XM** button after highlighting each digit.

3. When you've entered a valid channel number, your XM2go will tune to that channel within 2 seconds.
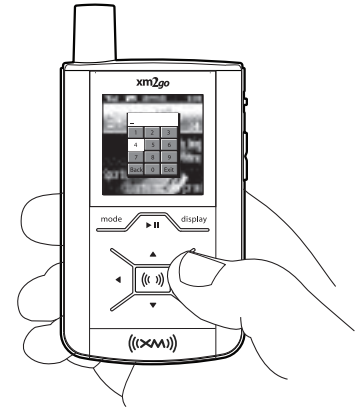
Favorite Channels

You can save your favorite channels in an easily accessible list.

1. While you're tuned to a channel, press the **XM** button.

2. Select **Favorites → Add Channel**.

3. Once you've saved your favorites, you can quickly access the list. From the "Live XM" screen, simply press the right arrow button to see your "Favorites" list. Press the up and down arrow buttons, then the **XM** button to select the desired channel.

4. To remove a channel from the "Favorites" list, select **XM → Favorites → Edit Channels → (channel name) → Remove Channel**.

Categories

XM channels are organized into categories, or genres, such as "Rock," "Jazz," or "News."

To find a channel by category:

1. Press the right arrow button one or more times. The category name appears in the display. "Favorites" is your first category if you have designated any channel as a "favorite channel."

2. When you've found the category you want, press the up or down arrow buttons to select a channel.

3. Press the **XM** button to tune to that channel.

TuneSelect™

TuneSelect™ finds your favorite artist or song whenever they're currently being played on any XM channel.

1. When you hear one of your favorite songs, select **XM → Bookmark**.

2. You should see the following menu:
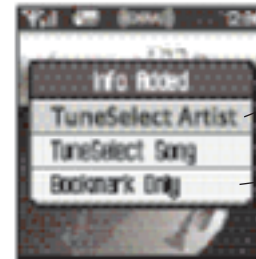
Select either "TuneSelect Artist" or "TuneSelect Song" to add the artist or song to your TuneSelect list.

What's a "bookmark"? See page 45.

3. When any song or artist on your TuneSelect list is currently playing on any other XM channel, XM2go will beep and flash "Artist/Song Found" on the display. Switch to that channel by pressing the **XM** button.

4. To edit the TuneSelect list, select **XM → Settings → Preferences → TuneSelect → Edit List**. Choose song or artist and follow the directions on the display.

5. To turn TuneSelect on or off, select **XM → Settings → Preferences → TuneSelect → Alert** and choose the desired setting.

TuneSelect also allows you to type an artist name or song title even if the song isn't currently playing on your XM2go.

1. Select **XM** → **Settings** → **Preferences** → **TuneSelect** → **Edit List** → **Add TuneSelect**.

2. Press the up or down arrow buttons to choose the artist or song title field.

3. Press the **XM** button. You will see a virtual keyboard. Type in the artist name or song title.

4. Select "Enter" when you're finished, or select "Exit" to cancel.

5. Select "Accept" to add that name or title to your TuneSelect list. You can also select "Change" or "Cancel."

✎ **NOTE:** The artist name and song title fields are case-sensitive.

Info Extras

XM Satellite Radio broadcasts information such as sports scores, stocks, and other features.

To Choose Sports or Teams:

1. Select **XM** → **Settings** → **Preferences** → **Info Extras** → **Sports**.

2. Use the arrow buttons to highlight (in yellow) a sport or team.

3. Press the **XM** button to select that sport or team. The name of the sport or team will turn green.

4. You may select more than one sport or team to display. Your chosen selections are shown in blue. To remove a selection, go to that entry and press the **XM** button; the entry will change color from blue to gray.

5. When you're finished, press the left arrow button repeatedly until you return to the normal display. Or just wait several seconds for XM2go to return to its home screen automatically.

To Select Stocks*:

1. Press **XM** → **Settings** → **Preferences** → **Info Extras** → **Stock Ticker** → **Add Stocks**.

2. You should see a virtual keyboard that will allow you to enter a stock symbol.

3. Use the arrow buttons to highlight the first letter in the stock symbol. Choose that letter by pressing the **XM** button.

*Quotes are provided by ComStock, Inc. and cover most stocks listed on the NYSE, AMEX, or NASDAQ. Market information is delayed by approximately 25 minutes.

4. Continue selecting letters by using the arrow and **XM** buttons.

5. Select "Enter" when you've entered the entire stock symbol. Your XM2go is smart enough to automatically complete some stock symbols.

6. You can track up to 20 stock symbols. When you've entered all your desired stock symbols, select "Exit."

7. Press the left arrow button repeatedly (or simply wait a few seconds) until your XM2go returns to normal operation.

To display Info Extras, press the **Display** button several times until you see sports scores or a stock ticker at the bottom of the display.

Recording XM

Your XM2go enables you to record XM content for personal, non-commercial use. You may record XM content while listening to live XM or by scheduling a recording session. You can then listen to recorded XM content on the go. You can also personalize your XM content by creating playlists for every mood and occasion.*

Recording a Single Song

1. While you're listening to live XM, select **XM** → **Record** → **Record Song**. Don't worry if you miss the beginning of the song; your XM2go captures the entire song even if you start up to 10 minutes after the song begins, as long as you're already tuned to that channel.

   By selecting "Record Song," you instruct your XM2go to stop recording at the end of the song.

2. You can continue recording the channel you're listening to by selecting **XM** → **Record** → **Rec Channel**.

3. To stop recording at any time, select **XM** → **Record** → **Stop Recording**. If you change channels, XM2go automatically stops recording.

SHORTCUT: To immediately start recording at any time, press and hold the **XM** button until you see the "Recording …" message appear on the display.

*XM content cannot be exported from the XM2go digital audio player. If you wish to own a complete, high-fidelity version of digital content on demand, you should purchase content from XM+Napster. This may allow you to store the content on multiple devices depending upon the digital rights management of such content.

Recording a Channel

1. While you're listening to live XM, select **XM** → **Record** → **Rec Channel**. You will record the channel you're currently listening to.

2. To stop recording at any time, select **XM** → **Record** → **Stop Recording**. If you change channels, XM2go automatically stops recording.

3. You can choose to stop recording at the end of the song you're currently listening to by selecting **XM** → **Record** → **Record Song**.

Scheduling a Recording Session

You can set XM2go to record XM at a later time. When you schedule a recording session, remember that XM2go must be able to receive a live XM signal when the session begins.

1. To schedule a recording session, select **XM** → **Record** → **Schedule Rec** → **New Session**.

2. The "Scheduled Rec" display allows you to set various options. Use the up and down arrow buttons to adjust each entry. Press the left or right arrow buttons to move to the previous or next option.
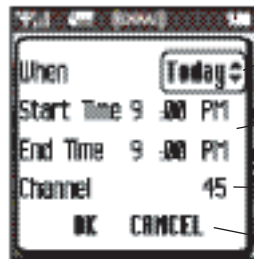
You can choose to schedule a session for "Today," "Everyday," or a specific "Date."

Set start and stop times using the up and down arrow buttons. If the session length exceeds the available memory, you will record over the oldest XM tracks in the memory, so you'll always have the latest content.

Choose the channel you want recorded. You can enter the channel number using the remote's numeric keys.

Choose "OK" to save the session or "CANCEL" to start over.

XM2go informs you if there is a scheduling conflict such as overlapping sessions.

3. To edit an existing session, select **XM → Record → Schedule Recording**. You will see a list of sessions. Highlight the session you wish to edit.

You may not see all the sessions that you scheduled in the past. Sessions that have expired are automatically removed from the list.

4. Choose **Edit Session** to change the session's options.

5. To delete a session, choose **Cancel Session**.

At the scheduled time, your recording session will begin and change channels if needed. Remember that when you schedule a recording session, you are instructing XM2go to switch to the desired channel.

✍ **NOTE:** Scheduled recording sessions will begin only if XM2go is put in a home dock or in a boombox with AC power. Your XM2go can be powered off or on. Make sure your XM2go can receive a strong XM signal!

Listening to Your Recorded XM Content (My Music)

When you see "My Music" at the top of the display, you're listening to XM content that you have recorded and any MP3/WMA files you have transferred to your XM2go.

1. To switch to "My Music" from "Live XM," press the **Mode** button.

2. Press the up and down arrow buttons to view a list of songs that you have stored on XM2go. Highlight the song you want to listen to, then press **XM → Play** to start playing from that song.

3. You can press the right arrow button to skip to the next song. Press the left arrow button to skip to the previous song.

4. While you're listening to a song, you can also press and hold the right arrow button to fast-forward through that song. Press and hold the left arrow button to reverse through the song.

✍ **NOTE:** In order to access your XM content you have recorded on XM2go, you must (1) maintain an active XM Satellite Radio subscription, and (2) receive the live XM signal at least 8 hours a month.

Organizing Your Music

Finding Your Music

All songs and tracks that are stored in your XM2go are normally played in the order that they were recorded or transferred into your XM2go. You can also sort the selections by artist, category, or channel.

1. While listening to recorded tracks in "My Music," select **XM** → **Find**.

2. Choose how to view your stored music. For example, to sort your stored music by artist, select **Artists**.

View all songs on your XM2go.

You can also sort songs by artists, by categories, by channels, or by recording sessions.

3. Press the up or down arrow buttons to scroll through the list of artists. Press the **XM** button to select an artist.

Shows the artist's songs in the order they were recorded.

Opens the Edit window, allowing you to add an artist to a playlist, lock or unlock all the artist's songs, or delete all the artist's songs.

4. Once you've selected an artist, you will see a list of songs by that artist that you have recorded.

5. Select the song you want to hear using the arrow and **XM** buttons. Select **XM** → **Play** to begin playing that song.

6. To return to the list of artists, press **XM** → **Find** → **Artists** and select another artist as in steps 3 and 4.

7. You can also sort your tracks by categories or by channels. WMA and MP3 songs show the category or genre that they are assigned to using their ID3 tags, which may or may not be the same as the XM category. WMA and MP3 songs are also assigned to a channel named "MP3/WMA."

8. To view all the songs stored in your XM2go, press **XM** → **Find** → **All Songs**.

SHORTCUT: As soon as you've highlighted a song, simply press the right arrow button to start playback.

Locking and Unlocking Your XM Content

When you record XM, your XM2go records over the oldest XM tracks first. This ensures that you always hear the latest XM content. You can "lock" a song or track to prevent XM2go from recording over it. Locked songs occupy memory on your XM2go and reduce your available recording time. Remember that you can buy high-fidelity songs or albums from XM+Napster that can be stored either on your XM2go or on your PC.

1. While you're listening to a song in "My Music," press the up or down arrow buttons to view the list of songs.

2. Highlight the song you want to lock.

3. Select **XM** → **Edit Song** → **Lock Song**.

4. The locked song is indicated with a padlock symbol to the left of the song title.

5. To unlock a song, highlight the song in the list and select **XM** → **Edit Song** → **Unlock Song**.

SHORTCUT: To lock the song you're currently listening to, press and hold the **XM** button, then select **Lock Song.**

You can also lock all songs by an artist, in a category, or in a channel. To lock all songs by an artist:

1. Select **XM** → **Organize** → **Artists** → **(artist name)** → **Lock Artist**.

2. All songs by this artist are displayed with a padlock symbol to the left of the song title.

If you add a song to a playlist, that song is automatically locked.

Making your Own Playlists – Adding Songs

You can create one or more custom lists, called playlists. Each playlist is an index of songs that play in a certain order. You can create a "morning drive" playlist, a "workout" playlist, a "best of" playlist, and more.

1. To add a song to a playlist, first select a song using the up or down arrow buttons. The song may be a recorded XM track, an MP3 track, or a WMA track, including songs purchased through XM+Napster.

2. Select **XM** → **Edit Song** → **Add to Playlist**.

3. You can choose to add the song to an existing playlist or to create a new playlist. To choose an existing playlist, simply highlight and select the playlist name. To create a new playlist, choose **New Playlist** and use the virtual keyboard to name that playlist.

4. The display confirms by showing "(playlist name) (song title) Added."

5. Adding a song to a playlist automatically locks that song.

SHORTCUT: When you're in "My Music," you can add the recorded XM song that you're currently hearing to a playlist by pressing and holding the **XM** button, then selecting **Add to Playlist**.

You can add a song to more than one playlist or a song to the same playlist more than once.

You can also add all songs by an artist to a playlist: select **XM** → **Organize** → **Artists** → **(artist name)** → **Add to Playlist**. You can also add all songs in a particular XM channel or category to a playlist.

Your Playlists – Removing Entries

You can remove entries from a playlist. Remember that removing a song from one playlist does not remove it from any other playlist, and does not delete that song from XM2go.

To remove one or more songs from a playlist:

1. Select **XM → Playlists → (playlist name) → Edit Playlist → Remove Songs**.

2. Use the up and down arrow buttons to highlight a song.

3. Press **XM → Select**. The song's name will change to green.

4. Use the up and down arrow buttons to highlight another song, and press the **XM** button to select that song. Do this for all the songs you want to remove; these songs are displayed in blue.

5. Select **XM → Remove Song(s) → Yes**.

6. XM2go confirms by displaying "Songs Removed."

SHORTCUT: Instead of steps 3 and 4, press the right arrow button to select the song you want to remove.

Your Playlists – Playing

1. Select **XM → Playlists → (playlist name) → Select**.

2. Choose a song you want to hear and press the **XM** button.

3. You will see the following options:

Play songs in the order listed in the playlist, starting from the selected song.

Play songs in random order, starting from the selected song. To cancel random play, select a song but choose "Play" instead of "Random."

Repeat the selected song. To cancel repeat play, select a song but choose "Play" instead of "Repeat Song."

4. To exit a playlist and return to all songs, select **XM → Find → All Songs**.

Your Playlists – Other Options

Normally, the songs in a playlist appear in the order that they were added.

To rearrange the songs in a playlist:

1. Select **XM** → **Playlists** → **(playlist name)** → **Edit Playlist** → **Arrange Songs**.

2. Use the up and down arrow buttons to highlight a song.

3. "Pick up" that song by pressing the **XM** button. The song title changes to green.

4. Move the song using the up and down arrow buttons.

5. "Put down" the song by pressing the **XM** button. The song title changes back to yellow.

6. Repeat steps 2-5 for any song you want to move. When you're finished, press the left arrow button repeatedly until you return to normal operation.

To rename a playlist:

1. Select **XM** → **Playlists** → **(playlist name)** → **Edit Playlist** → **Rename Playlist**.

2. Use the virtual keyboard to change the name of the playlist.

3. Select "Enter" when you're finished, or "Exit" if you don't want to save your changes.

✍ **NOTE:** You can also manage the playlists on your XM2go by using the XM+Napster application on your PC.

Deleting Songs

When you're no longer interested in a song or track, you can delete it from your XM2go. "Deleting" a song permanently erases it from memory, and is different from "removing" a song from a playlist.

To delete one song from "My Music":

1. Press the up or down arrow buttons until you highlight the song you want to delete.

2. Select **XM** → **Edit Song** → **Delete** → **Yes**.

3. XM2go confirms the song is erased by displaying "Song Deleted."

SHORTCUT: To delete the song that you're currently listening to, press and hold the XM button, then select **Delete**.

To delete multiple songs from "My Music":

1. Select **XM** → **Organize** → **Songs**.

2. Use the up and down arrow buttons to highlight a song.

3. Select **XM** → **Select Song**. The song's name will be displayed in green.

4. Use the up and down arrow buttons to highlight another song, and press the **XM** button to select that song. Do this for all the songs you want to remove.

5. Select **XM** → **Delete** → **Yes**.

6. XM2go confirms that the songs are erased by displaying "Songs Deleted."

SHORTCUT: Instead of steps 3 and 4, press the right arrow button to select the song you want to delete.

Bookmarking Songs

"Bookmarks" are a great way to remember interesting songs. You can view all your bookmarks through the XM+Napster application, look up information about the artist or album, or purchase a complete, high-fidelity version of the song that you may play on multiple devices through XM+Napster. You may also purchase songs by the same artist (or similar artists) through XM+Napster.

To bookmark a song in "My Music":

1. Press the up or down arrow buttons until you highlight the song you want to bookmark.

2. Press **XM** → **Edit Song** → **Bookmark Song**.

3. XM2go confirms by displaying "Info Added."

> **SHORTCUT:** To bookmark the song that you're currently listening to in "My Music," press and hold the XM button, then select **Bookmark Song**. You can only bookmark live or recorded XM tracks, not MP3 or WMA tracks.

To bookmark a song in "Live XM":

1. Select **XM** → **Bookmark** → **Bookmark Only**.

2. XM2go confirms by displaying "Info Added."

System Requirements

The XM2go will not work with all computers.

The PC system must meet the following requirements:

- Intel® Pentium®- class CPU
- Microsoft Windows XP Home, Windows XP Professional, or Windows 2000 operating system*
- At least 64 MB of RAM.
- At least 13 MB of available hard disk space for XM+Napster application.
- Internet Explorer 5.1 or higher.
- Windows Media Player 9 or higher; Windows Media Player 10 recommended for Windows XP.
- Active Internet connection; we recommend a broadband (cable, DSL, or fiber) connection for optimal performance.
- XM2go may not work with all computers meeting these requirements depending on system configuration and user demands on existing hardware and software.

*The following operating systems are not supported: Windows 95, Windows 98, Windows NT, Windows Me, and Mac OS.

Setup

We recommend reading this entire section before using your XM2go with a PC.

To connect your XM2go to your PC:

1. If you haven't done so already, disconnect your XM2go and its dock from your PC.

2. Insert the XM+Napster CD into your computer's CD or DVD drive.

3. The software should start automatically. You should see the following screen on your PC:

Click here to begin the installation.

Click here when you're finished with the installation procedure.

Follow the directions indicated on the screen. If you have any questions about the XM+Napster software, see the XM+Napster FAQs at http://napster.xmradio.com.

4. Reboot your PC if necessary, then launch the XM+Napster program from the shortcut on your desktop.

5. Set up XM2go as shown and plug the USB cable into the PC. You can also connect the USB cable directly between your PC and XM2go without using the home dock, home antenna, and AC power adapter.

USB port   or   USB port
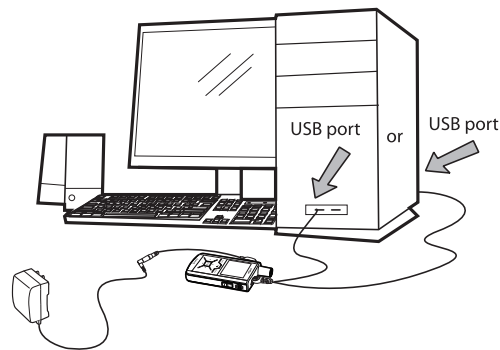
WARNING: Only use the USB cable supplied in the package. Other USB cables may not allow your XM2go to charge its battery or communicate with your PC.

6. Your PC should recognize XM2go. Close any file folders that appear on your screen. You can manage the contents of XM2go entirely by using the XM+Napster program.

7. When taking your XM2go with you, you must disconnect XM2go from the PC by following the procedure described in "Disconnecting Your XM2go from the PC" (page 60).

Registering with XM+Napster

Choose either the XM+Napster Light service or the XM+Napster service. XM+Napster Light allows you to buy individual songs or albums whenever you want. XM+Napster lets you stream music to your PC for an additional monthly subscription.

	XM+Napster	XM+Napster Light
Manage XM content and MP3/WMA files on your XM2go	✔	✔
Transfer MP3/WMA files from your PC to your XM2go	✔	✔
Buy individual songs or albums to keep forever, burn to CD, and transfer onto your XM2go	✔	✔
Additional monthly subscription with XM+Napster required	✔	
Download and listen to all the Napster music you want on your PC	✔	
Listen to 75+ XM channels on your PC from XM Radio Online	✔	✔
Community and music discovery tools	✔	

To register, follow these steps:

1. Click **File/Sign In** on the XM+Napster application. Click on the link for new members.

2. Follow the directions indicated on the registration screen. You must provide your active XM Radio ID and billing ZIP code to register.

3. If you choose XM+Napster, you must provide a valid credit card. Registering for XM+Napster Light does not require a credit card; you only need one when you purchase individual songs or albums. Simply select "Start XM+Napster Light" instead of entering your billing information.

For XM+Napster, enter your credit card information.

For XM+Napster Light, simply click here.

4. The next time you use XM+Napster, sign in with your user name and password to access the XM+Napster service. You can also use the XM+Napster software off-line, without signing in, and still retain the ability to manage your XM2go.

What Can You Do with XM+Napster?

Using XM+Napster, you can:

■ Manage songs, playlists, and recording sessions on your XM2go.

■ Transfer MP3 and WMA files between XM2go and your PC.

■ Explore and purchase music from XM+Napster's enormous online store.

■ Listen to XM Radio Online.

Exploring

Explore XM+Napster's online store and community, with over 1.5 million songs, 100,000 albums, and 80,000 artists.

Search by entering an artist name, song title, or album.

Drag and drop tracks or albums onto the "playlist/ radio" pane to play them on your PC.

Purchasing Music

The XM+Napster store allows you to stream, download, or buy songs or albums.

- **Stream** – Listen to a song while your PC is connected to the Internet.

- **Download** – Store music on your PC. You can listen to these songs any time, even if your PC is off-line.

- **Buy** – Purchase the track or album. You can transfer these songs to your XM2go at any time.

"buy only" – Only available to buy or to sample a 30-second clip from XM+Napster.

"download" – Available to buy, download, or stream from XM+Napster.

Organizing Your Music

The "Folder" pane lets you view the tracks stored on XM2go or on your PC, playlists, recording sessions, bookmarks, and more. Click on the desired folder to see its contents on the main pane.

View and manage all the XM content you recorded, WMA, and MP3 tracks on your XM2go and your PC.

Drag and drop tracks or albums onto the "playlist/radio" pane to play them on your PC.
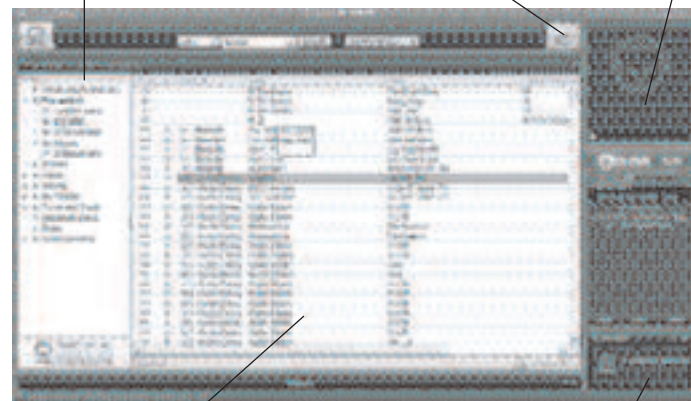
The main pane shows the contents of a folder.

Drag and drop purchased tracks into the "transfer" pane to move them from your PC to your XM2go.

Recording Sessions

View and edit your XM2go recording sessions by selecting **Library/XM2go/XM Recordings** on the XM+Napster application.

Create a new recording session or choose an existing session.

Enter the options for the recording session.
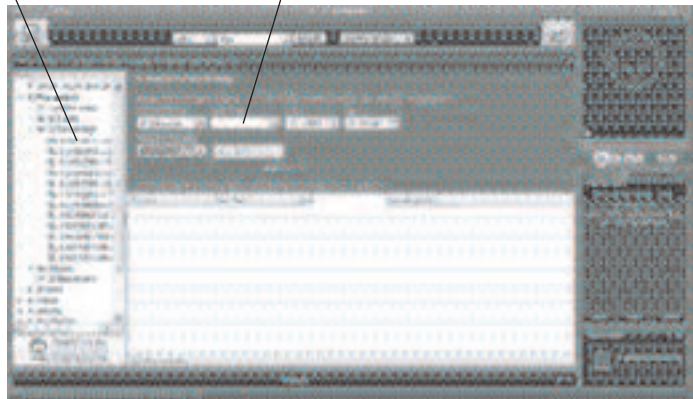
Playlists

You can manage your XM2go playlists using XM+Napster. Simply dock your XM2go, then select **Library/XM2go/Playlists**. You can create new playlists, or edit or delete any playlists that are stored in your XM2go.

You can also create and manage playlists for any music content stored on your PC. Select **Library/My Playlists**.

To add a track to any playlist, select that track on the main pane and drag it to the playlist name in the "Folder" pane. Alternatively, right-click on the track name, then select the playlist you want to add the track to.

You can move a PC playlist onto your XM2go by dragging that playlist name into the **Library/ XM2go/Playlists** line. When you move tracks and playlists onto your XM2go, you may have to purchase that content from XM+Napster, if you have not done so already.

XM2go playlists
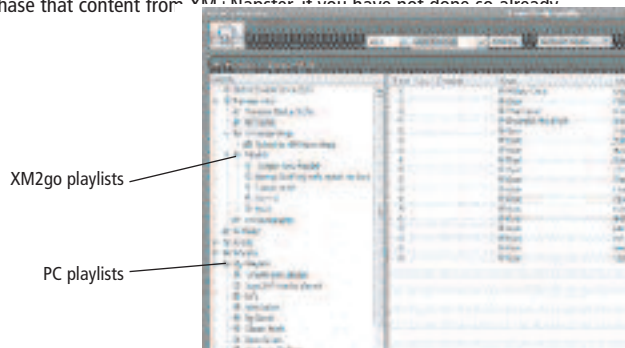
PC playlists

Transferring Between PC and XM2go

To transfer a track or playlist from your PC to your XM2go, drag and drop the track or playlist into the "transfer" pane on the lower right-hand side of the XM+Napster application.

You can only transfer songs that you have purchased from XM+Napster or songs that you have ripped from your audio CDs. XM2go only recognizes file names that use single-byte characters; double-byte and multi-byte character sets (Asian languages such as Chinese, Korean, or Japanese) are not supported.

> **WARNING:** Though you can transfer non-MP3/WMA files to your XM2go using Windows, those files cannot be played as audio files. Furthermore, do not attempt to format the XM2go storage; doing so may cause damage to the device.

Disconnecting Your XM2go From the PC

Before you remove your XM2go from its dock or unplug the USB cable from the dock or the PC, you must disconnect using one of the following methods:

- In Windows: right-click on the **Safely Remove Hardware** icon , which is on the right side of the Windows taskbar. Select "USB Mass Storage Device," and click on **Stop**.

- On XM+Napster: click on the **Disconnect Device** icon or select **File/Disconnect portable device**.

If you want to connect XM2go to your PC again, re-insert XM2go into its dock.

Listening to XM Radio Online (XMRO)

XM Radio Online gives you access to over 75 channels of the same amazing programming you hear on XM Satellite Radio, plus 10 select AOL Radio channels for even more choice.

To access XM Radio Online, click on **Home/Radio/XM Radio Online**. Then simply choose your desired channel from the channel list.

Save favorite channels in the preset buttons (at the top of the screen) by dragging a channel onto the desired button. Note that these presets are not the same as the "Favorite Channels" on your XM2go.

You can enjoy XM Radio Online anywhere you have a PC and a high-speed connection. Remember that you cannot save or transfer XMRO programming onto your XM2go.

Using Your CDs or MP3/WMA Files

Ripping Your CDs

Use the XM+Napster application to rip tracks from a CD into your Napster library.

1. Insert an audio CD into your PC's CD drive.
2. Click on **Library**, then click on the **CD** icon in the "Folders" pane. You will see a listing of the CD tracks in the main pane.
3. Click the **Rip** icon on the bottom of the main pane. By default, the tracks will be encoded into the WMA format at 128 kbps. You can change this setting by clicking **File/Options/CD Options**.

Importing Tracks Into XM+Napster

If you have already created MP3 or WMA files in your computer, you can import them into your Napster library.

1. Click **File/Import Tracks to My Library** …
2. Follow the directions on the screen.

Burning CDs

Transfer MP3 and WMA files onto a recordable CD or DVD. Please note that the content recorded from XM cannot be burned onto a CD or DVD or otherwise transferred off your XM2go.

1. Insert a recordable CD or DVD into your PC's CD/DVD drive.

2. Click **Library**.

3. Pull up the **Burn** screen at the bottom of the main pane.

4. Drag and drop tracks into the "Burn" pane.

5. When you've finished selecting tracks, click Burn **Disc**.

For more information, please see the XM+Napster FAQs at http://napster.xmradio.com.

Occasionally we make improvements to the XM2go firmware, which is the software that makes your XM2go work. Updating the firmware is a quick and easy process.

Remember that:

■ Your XM2go must be docked with a power adapter and must be connected to your PC. You cannot update the firmware if XM2go is not docked and powered.

■ Your PC must be connected to the Internet

Using XM+Napster

If you have installed and use XM+Napster, it automatically checks the firmware when you connect XM2go to your PC. XM+Napster notifies you when it's necessary to update the firmware. Simply follow the instructions.

Don't worry if you miss a firmware update. XM+Napster will always check whether your XM2go needs an update or not.

Using the Update Tool

If you don't use XM+Napster, you can update the XM2go firmware manually.

1. Insert the XM+Napster CD in your PC's CD-ROM or DVD drive. The XM+Napster software should start automatically.

2. Click on **Browse CD**.

3. Click on **Utils**, then click on **XMFirmwareUpdateClient**.

4. Follow the instructions on the PC screen.

You can run this firmware update tool at any time. If the firmware needs to be updated, the tool will install it automatically. If the firmware is already up-to-date, nothing happens.

Using the Web

Point your Web browser to http://fwupdt.xmradio.com and follow directions.

Making Your Vehicle's FM Radio an XM Radio

You will first need to determine if your installation will require the use of the FM modulator or the use of the cassette adapter. If your vehicle's radio does not have a cassette player, you will need to use either the Professional wired FM or the self install method using the XM SureConnect. The XM SureConnect utilizes the built-in FM modulator that transmits the XM audio signal to your vehicle's FM radio in the car cradle only. Please read the XM SureConnect installation guide before installing.

Your XM2go contains a built-in FM modulator that transmits the XM audio signal to your vehicle's FM radio when using the car cradle only.

1. Place XM2go in the car cradle

2. Find an unused FM frequency on your FM radio. Note that FM frequency.

3. Select **XM → Settings → FM Modulator → FM Frequency**.

4. Use the up and down arrow buttons to choose the same FM frequency as in step 2. You should hear XM programming over your FM radio when your XM2go and radio frequencies match.

5. Press the **XM** button to confirm your selection.

6. You should now hear XM programming on your vehicle's FM radio. If the sound isn't clear or you hear noise or static, try another FM frequency. If you're traveling, you may need to retune periodically; this is due to the differences in signal strength of local FM stations and is not a problem with your XM2go.

FM Modulator

(for optional Car Kit X2G-100CK use only)

Set the FM frequency that XM2go transmits on.

Adjust the volume level of the FM transmission.

Note: This display will only be visible if the XM display is used with the optional car kit accessory.

Finding an FM Frequency at http://xmradio.com/fmlocator

If you choose to use the FM modulator to listen to XM in your vehicle, you will need to find a suitable FM frequency in order to get the best sound. A suitable FM frequency is an unused frequency or weak station that is not located near a strong FM station in you area.

Steps to follow:
1. Go to **http://xmradio.com/fmlocator** for recommended FM frequencies in your area.
2. Enter your local USPS Zip Code.
3. You will see the recommended FM frequencies in your area. Try the "vacant" channels first.
4. Set your vehicle's FM radio to one of the recommended frequencies. Now set your XM receiver to the same frequency using the menu settings.
5. If the audio quality is not satisfactory, you can repeat these steps by choosing another frequency.
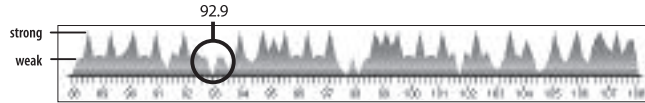
This chart represents the FM channels in the Washington, DC area. The spikes represent the strength of the FM channel. Someone in DC would choose a "vacant" channel like 92.9 that is unused and located between two weaker channels.

Sample Search Results for Major US Markets (as of July 2006)

City:	Zip Code:	FM Channels:
New York City	10199	88.5, 91.9, 95.1
Los Angeles	90052	99.1, 101.5, 107.9
Chicago	60607	89.1, 90.7, 91.1
Houston	77201	88.1, 95.1, 97.3
Washington, DC	**20090**	**92.9,** 97.7, 98.1

FM Level

When listening to your XM2go using the FM modulator, you can adjust its volume level to match other audio sources (your CD player, other FM stations, or MP3 player).

1. Select **XM** → **Settings** → **FM Modulator** → **FM Level**.

2. Press the left arrow button to decrease the volume level or the right arrow button to increase the volume level.

3. Press the **XM** button to confirm your selection.

Aiming the Antenna

For optimal reception of XM's live satellite signal, your XM2go antenna should have an unobstructed view of the XM satellites in the southern sky. In large cities, XM also has a network of ground repeaters to help increase the signal coverage.

Your XM2go can help you aim the XM antenna to pull in the strongest possible signal. This is true for the internal XM antenna, the antenna headphones, or any accessory XM antenna.

1. Select **XM** → **Settings** → **Setup** → **Antenna Aiming**.

2. Slowly turn and tilt the antenna. The signal bars on the display will change.

Move the antenna around until either "Satellite" or "Terrestrial" is at least half strength.

3. The antenna aiming screen remains as long as it's needed to help you position the antenna. When you've found the best position, press the left arrow button repeatedly to exit the Settings menu.

4. Select XM channel 1. You should be able to listen to the XM Preview Channel.

Audio

Tone

You can adjust the audio tone quality to suit the kind of music you're listening to.

1. Select **XM** → **Settings** → **Preferences** → **Set Tone**.

2. Press the up or down arrow buttons to select either "Bass" or "Treble." Adjust the tone settings by pressing the left or right arrows.

3. Press the **XM** button to save your setting and exit the tone control menu. Then press the left arrow button repeatedly until you return to normal operation.

Line Out Level

If you connect XM2go to another stereo system, you can adjust XM2go's audio level to match other audio sources. This is not a volume control; use the volume control on your stereo instead.

1. Select **XM** → **Settings** → **Setup** → **Line Out Level**.

2. Use the left or right arrow buttons to decrease or increase the audio level.

3. Press the **XM** button to confirm your selection. Then press the left arrow button repeatedly until you return to normal operation.

Display

Brightness and Contrast

To change the screen's brightness and contrast:

1. Select **XM** → **Settings** → **Preferences** → **Change Display** → **Brightness**.

2. Press the left or right arrow buttons to adjust brightness.

3. Press the **XM** button to confirm your selection. Then press the left arrow button repeatedly until you return to normal operation.

Backlight Timer

Your XM2go screen remains lit for a short time after you press a button. To adjust this time period:

1. Select **XM** → **Settings** → **Preferences** → **Change Display** → **Backlight Timer**.

2. Press the up and down arrow buttons to select the desired time period.

3. Press the **XM** button to confirm your selection.

Stock Ticker

If you created a stock ticker, you will see stock symbols and their prices displayed at the bottom of XM2go's display. You can control the way the ticker is displayed.

1. Select **XM** → **Settings** → **Preferences** → **Change Display** → **Display Appearance** → **Stock Ticker**.

2. Select **Scrolling** to see the ticker move across the screen from right to left. Select **By Pages** to view the ticker as if you're flipping pages of a book.

3. Press the **XM** button to confirm your selection.

Info Extras

If you choose sports or other Info Extras features, you will see sports scores and other information displayed at the bottom of XM2go's display. You can control the way this information is displayed.

1. Select **XM** → **Settings** → **Preferences** → **Change Display** → **Display Appearance** → **Info Extras**.

2. Select **Scrolling** to see the ticker move across the screen from right to left. Select **By Pages** to view the ticker as if you're flipping pages of a book.

3. Press the **XM** button to confirm your selection.

Channel Access

Direct Tune

Normally, as you scroll through live XM channels using the up and down arrow buttons, you can preview the channel list before selecting one channel. XM2go does not switch to that channel until you push the **XM** button. You can change this so that XM2go automatically tunes to the channel that you're previewing.

1. Select **XM** → **Settings** → **Preferences** → **Channel Access** → **Direct Tune**.

2. Select **Direct Tune On**.

3. Press the **XM** button to confirm your selection. Then press the left arrow button repeatedly until you return to normal operation.

To return XM2go to its default behavior, select **Direct Tune Off**.

Channel Skip/Add

You can simplify the list of channels that you see when you press the up and down arrow buttons. To skip a channel:

1. Select **XM** → **Settings** → **Preferences** → **Channel Access** → **Channel Skip/Add**.

2. You will see a list of channels. Press the **XM** button to skip a channel. You'll see the **Channel Skip** icon   displayed beside the channel name. You can choose to skip more than one channel.

3. To add a channel that has been skipped, highlight that channel then press the **XM** button.

4. Press the left arrow button when you're finished.

5. XM2go confirms by displaying "Channel List Updated."

You can still tune to a channel directly by using the virtual keypad to enter its channel number.

Channel Skip/Add should not be used as a form of parental control. To completely block access to an XM channel, contact XM Listener Care at 1-800-XM-RADIO (1-800-967-2346).

Clock and Sleep Timer

Time

1. The time is automatically set using the XM signal. Select **XM → Settings → Setup →
   Set Time → Set Clock → Select Time Zone** to set the correct time zone for your
   location.

2. Your XM2go automatically adjusts for Daylight Savings Time. To turn this feature off,
   select **XM → Settings → Setup → Set Time → Set Clock → Daylight Savings
   Time → No**.

3. To display time in 12- or 24-hour format, select the desired format through **XM →
   Settings → Setup → Set Time → Set Clock → 12/24 Hour Mode**.

Sleep Timer

Your XM2go has a sleep timer that can automatically shut off the unit after a period of time.

1. Select **XM → Settings → Setup → Set Time → Sleep Timer**.

2. Select the desired time period.

3. Press the **XM** button to confirm the selection. Your XM2go will remember this setting the
   next time you turn it on.

The sleep timer resets to "Off" every time you turn XM2go off.

Vehicle Mode

(for optional Car Kit X2G-100CK use only)

If you listen to your XM2go in a vehicle, you've probably plugged the power adapter into the
cigarette lighter socket. In some vehicles, the cigarette lighter is turned on or off with the
ignition key; in other vehicles, the cigarette lighter is powered all the time. To prevent your
battery from being drained, choose one of the following settings:

1. Select **XM → Settings → Setup → Set Time → Vehicle Mode**.

2. Choose one of the following settings:

Auto ON/OFF	OFF	Choose this option if the cigarette lighter is always powered. You must turn XM2go on or off using its own power switch.
	ON	Choose this option if the ignition key switches the cigarette lighter on and off.
Delayed Power Off	OFF or 60-180 minutes	Another option if the cigarette lighter is always powered: XM2go automatically turns off 60 to 180 minutes after you turn it on.

3. The setting is saved even if you turn XM2go off. The vehicle mode setting is only active
   when you use the car dock.

Memory Partition

The internal storage in XM2go can store recorded XM content and MP3/WMA files. By default, the storage is divided 50/50, but you can select different memory partitions:

setting	typical storage for content recorded from XM	typical storage for (MP3 and WMA) tracks
50/50 XM/PC files	25 hours	8 hours
100% XM	50 hours	0 hours

To change the memory partition:

1. Place your XM2go into the home dock and connect the AC power adapter.

2. Select **XM → Settings → Setup → Memory Partition**.

3. Highlight the desired setting and press the **XM** button.

4. Confirm by selecting **Yes**, or cancel by selecting **No**.

CAUTION: When you change the memory partition, you will erase all your stored XM content and MP3/WMA tracks from your XM2go.

Restoring Factory Defaults

To restore all XM2go settings and preferences to a "factory fresh" state:

1. Select **XM → Settings → Setup → Factory Defaults**.

Restore just the settings to factory defaults.

Restore settings to factory defaults and erase all music.

2. You should see this display:

3. Confirm by selecting **Yes**, or cancel by selecting **No**.

Troubleshooting

If your XM2go does not work the way you expect, first consult this troubleshooting guide. To reset your XM2go, remove the battery then re-insert it.

If you see this on the display:	You should:
No Signal	Something is blocking the XM signal. Move your XM2go away from the obstructed area (e.g., an underground garage).
Antenna	Plug the antenna into the home or car dock. Make sure the antenna wire is not bent or broken.
Off Air	The channel you've selected is not currently broadcasting. Tune to another channel.
Loading	Your XM2go is acquiring audio or program information from the XM signal. This message should disappear in a few seconds in good signal conditions.
Updating	XM is updating your XM2go with the latest encryption code. Simply wait a few seconds until the update is done. – OR – You may be attempting to tune to a channel that is blocked or that you cannot receive with your subscription package. To receive that channel, contact XM Satellite Radio at 1-800-967-2346.
--- (no artist or title)	No program information, such as artist name or song title, exists.
Channel	You are attempting to tune to a channel that is not available.
All Recording Features Not Available	Activate your XM subscription to enable you to store XM programming on your XM2go.
This Channel Not Available for Recording the content owners.	Some programming cannot be recorded due to restrictions placed by
This Program Not Available for Recording the content owners.	Some programming cannot be recorded due to restrictions placed by
Connect to XM Antenna Within 30 Days to Avoid Interruption in Listening to XM Recordings	You must receive a live XM signal for at least 8 hours a month. This authenticates your XM subscription and ensures that you can continue to enjoy your recorded XM content and live XM programming.
Please Connect to XM Antenna to Confirm Valid Subscription	Select "Live XM" and make sure you get a strong signal.
Activation Required for Playback	Activate your XM subscription.

Troubleshooting

If this happens:	You should:
There is no power or your XM2go shuts off quickly.	Your XM2go battery may be low. Charge the battery by putting your XM2go in the dock station and plugging in the AC adapter.
XM2go shuts off unexpectedly.	Check whether you set the sleep timer, and set it to "Off" if desired. Check whether "Vehicle Mode/Delayed Power Off" is set, and set it to "Off" if desired. XM2go remembers the "Vehicle Mode" setting even when you turn the device off.
You do not receive all the XM channels you have subscribed to.	Check that you have not skipped any channels (page 74). If you still do not receive all channels, your XM2go may not be activated. Contact XM Satellite Radio.
No audio.	Check all connections between your XM2go and your stereo system.
No song title or artist name is displayed.	Nothing is wrong with your XM2go. That information may be in the process of being updated. Some channels, such as news and sports, may not have such information.
No audio when listening to XM2go through an FM radio.	Check that your XM2go and your radio are tuned to the same FM frequency.
Audio fades or has static when listening through an FM radio.	You might be hearing interference from another FM station. Set your XM2go and your radio to a different FM frequency.
Audio sounds too soft or is distorted when listening to an FM radio.	Raise or lower the FM audio level until the sound quality improves.
XM Instant Traffic and Weather channels sound different from other channels.	Nothing is wrong with your XM2go. These channels use a different audio technology than the other XM channels.
Controls do not respond.	Check whether the power switch is in the "hold" position. If so, slide it to the center position to unlock the controls.
The controls still refuse to respond, the display does not change, or the backlight does not turn on or off.	Reset your XM2go by removing and re-inserting the battery.
Battery level meter does not match the expected charge or playback time.	Fully charge the battery, then use your XM2go until the battery is exhausted. This calibrates the battery level meter.

Troubleshooting

If this happens:	You should:
XM2go does not communicate with your PC.	Check the power and USB connections between the dock and your PC. Be sure to use the supplied USB cable; any others may prevent your XM2go from charging or communicating properly with your PC. Remove your XM2go from its dock station, then re-insert.
Artist and song title information does not display correctly.	XM2go may not correctly show the artist and song information (ID3 tags) of certain foreign songs.
You cannot transfer songs that you downloaded with Napster To Go™ into XM2go.	XM2go is not compatible with Napster To Go's monthly subscription service. To transfer songs from your PC to your XM2go, you must purchase individual songs or albums from XM+Napster Light or XM+Napster.

Specifications

XM2go Player	
Dimensions	56 mm (W) x 94 mm (H) x 16 mm (D) 2.2 in (W) x 3.7 in (H) x 0.6 in (D)
Weight	128 g 4.5 oz
Storage capacity	1 GB (The capacity of the built-in memory may be less than indicated; a portion of the memory is used by the XM2go firmware.)
Music file formats	MP3 and WMA fixed bitrates: 32, 48, 64, 96, 128, 160, 192, 256, 320 kbps MP3 and WMA variable bitrates: 64-128, 128-256, 160-320 kbps
Audio output	3.5 mm mini-stereo jack
Antenna connector (home and car dock)	RF SMB
Battery	Type: lithium ion Voltage: 3.7 V Capacity: 1750 mAh
External power	Voltage: 5 V DC Current: 2000 mA Polarity:

Specifications

Remote	
Dimensions	39 mm (W) x 95 mm (H) x 12 mm (D) 1.5 in (W) x 3.7 in (H) x 0.47 in (D)
Weight	40 g 1.4 oz
Battery	Type: CR2032 Voltage: 3 V
Model Numbers	
XM2go player w/ antenna headphones	X2G-100B
Home accessory kit	X2G- 100HK
Car accessory kit	X2G-100CK

Patent Information

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FCC Statement

Please note that the power cable that has been supplied with your device is supplied with permanently attached ferrite beads. It is the responsibility of the user to use the power cable with the ferrite beads.

The user is cautioned that changes or modifications not expressly approved by XM Satellite Radio Inc. can void the user's authority to operate this device.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
   (1) This device may not cause harmful interference.
   (2) this device must accept any interference received, including interference that may cause
       undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the installation instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

  - Reorient or relocate the receiving antenna of the affected receiver.
  - Increase the separation between the XM equipment and the affected receiver.
  - Connect the XM equipment into an outlet on a circuit different from that to which the affected
    receiver is connected.
  - Consult the dealer or an experienced radio/TV technician for help.

⚠ Warning: The FCC and FAA have not certified the XM2go Satellite Radio Receiver for use in any aircraft (neither portable nor permanent installation). Therefore, XM Satellite Radio cannot support this type of application or installation.

LIMITED WARRANTY

WARRANTY VALID ONLY IN COUNTRY OF PRODUCT PURCHASE

12 Month Limited Warranty

AUDIOVOX ELECTRONICS CORPORATION (the Company) warrants to the original retail purchaser of this product that should this productor any part thereof, under normal use and conditions, be proven defective in material or workmanship within12 months from the date of originalpurchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for partsand repair labor.

To obtain repair or replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. datedbill of sale), specification of defect(s), transportation prepaid, to an approved warranty station or the Company at the address shown below.

This Warranty does not extend to the elimination of externally generated static or noise, to costs incurred for installation, removal orreinstallation of the product, damage to speakers, accessories, or vehicle and home electrical systems, malfunction of satellite transmissions, repeater signal or receiver unit.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged throughalteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar codelabel(s).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENTPROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FORTHE PRODUCT.

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Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damageso the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rightswhich vary from state to state.

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Audiovox Electronics Corporation
150 Marcus Blvd.
Hauppauge, New York 11788
U.S.A.
1 800 645 4994

www.audiovox.com

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