

THE BEST RADIO ON RADIO

User Guide

Congratulations on the Purchase of your new SIRIUS Stiletto Executive Sound System!

Your new SIRIUS[®] Stiletto[™] Executive Sound System lets you enjoy SIRIUS Satellite Radio's digital entertainment in your home or office to listen to live broadcasts and stored content. Its two-way speaker design ensures accurate reproduction of any music or other content you wish to listen to. While docked in the Executive Sound System, the Stiletto can capture both scheduled and unscheduled SIRIUS programming.

For the latest information about this and other SIRIUS products and accessories, visit http://www.sirius.com.

To enhance your Stiletto listening experience, several optional accessories are available to make your Stiletto even more versatile. Turn to page 24 for more information.



Table of Contents

TABLE OF CONTENTS	. 1
WARNING AND SAFETY INFORMATION	. 2
FCC Caution	. 2
Canadian Compliance	. 2
Safety Precautions.	. 2
Warnings	. 3
PACKAGE CONTENTS	. 4
CONTROLS	. 5
Remote Control Reference Guide.	. 7
INSTALLATION	12
Installing the Executive Sound System	12
Connecting the AC Power Adapter	13
Docking the SIRIUS Radio	14
Installing the Indoor/Outdoor Antenna	15
Subscribing to the SIRIUS Service	18
OPERATION	19
Scheduling a Recording	19
Using the Preset and the Band Buttons	22
	23
OPTIONAL ACCESSORIES	24
SPECIFICATIONS	25
WARRANTY	26
COPYRIGHTS & TRADEMARKS	27
SIRIUS ID	28

Warning and Safety Information

FCC Caution

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Canadian Compliance

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

Safety Precautions

Be sure to observe the following warnings. Failure to follow these safety instructions and warnings may result in a serious accident and/or personal injury.

Installation must be performed according to this installation guide. SIRIUS is not responsible for issues arising from installations not performed according to the procedures in this installation guide.

- Use only the provided AC Power Adapter.
- Do not install or use the unit where it will be exposed to high levels of humidity, moisture, or dust.
- To avoid short circuits, do not open the unit, and never put or leave any metallic objects (coins, tools, etc.) inside the unit.
- If the unit emits smoke or unusual odors, turn the power off immediately, and disconnect the unit from any power source.
- Do not drop the unit or subject it to strong shocks.
- The installation and use suggestions contained in this installation guide are subject to any
 restrictions or limitations that may be imposed by applicable law. The purchaser should
 check applicable law for any restrictions or limitations before installing and/or operating
 this unit.

Warnings

Cleaning and Maintenance

If the Executive Sound System becomes dirty, turn the power off and wipe it clean with a soft cloth. Do not use hard cloths, strong cleaning fluids, paint thinner, alcohol, or other volatile solvents to clean. These may cause damage to the unit.

Package Contents

The following items are included with your purchase of the SIRIUS Executive Sound System:



Controls

Figure 1 identifies the buttons, controls, and connectors of the Stiletto Executive Sound System.



Figure 1

The following tables describe the functions of the buttons, controls, and connectors on the Executive Sound System.

Executive Sound System Button Descriptions				
Button	Action	Live Environment Description Playback Environment Description		
1-10 Presets	Press	Selects presets 1-10.		
Band	Press	Selects the preset band A, B, or C A second and subsequent press cycles through the preset bands, A, B, and C		
Volume	Turn	Increases or decreases the audio volume		

Executive Sound System Connector Descriptions			
Connector	Description		
ANT	Connection for the Indoor/Outdoor Antenna.		
DC12V	Connection for the AC Adapter.		
AUX	Optional audio input for a CD player, MP3 player or other audio source. An audio cable (not supplied) is required to utilize this connection. The Executive Sound System can detect when there is an auxiliary input and it will switch automatically. You must remove the input cable to listen to the Stiletto.		
Headphones	Connection for headphones.		

Remote Control Reference Guide

Figure 2 and the table following identify and describe the buttons of the remote control. The remote control works when the Stiletto is in the Executive Sound System.



Figure 2

Remote Control Button Descriptions				
Button	Action	Satellite Radio Environment	Internet Radio Environment	Replay/Library Environment
U Power	Press	Turns the Stiletto On/	Off	
Mute	Press	Mutes (or un-mutes) t	he audio	
Up/Down	Press	Pressing Up is equivalent to turning the Media Dial counter-clockwise Pressing Down is equivalent to turning the Media Dial clockwise If listening, displays channel or category list If in a list, menu, or prompt, scrolls to next or previous item		
Left/Right	Press	Pressing Right is equivalent to Fast-Forward Pressing Left is equivalent to Rewind		
Select	Press	Selects highlighted items in a list, menu, or prompt		
S back	Press	Returns back to the screen displayed just prior to the currently displayed screen		
home	Press	First press returns to the Home screen Additional press returns to the Now Playing screen		
options	Press	Displays available options for the currently displayed screen If no options are available, nothing is displayed		

Remote Control Button Descriptions Continued				
Button	Action	Satellite Radio Environment	Internet Radio Environment	Replay/Library Environment
display	Press	Cycles between 3-channel display mode, 6-channel display mode, artist name, and song title when in the channel browsing mode		
Play/Pause	Press	Pauses a broadcast or resumes playing a paused broadcast	If playing, mutes audio If muted, resumes playing	Pauses or resumes playing the current song or show
Rewind	Press	If listening, rewinds a broadcast to the previous song or show If in a channel or preset list, moves through categories or preset banks	If listening and muted, resumes playing If in a channel or category list, moves through channel categories	Skips to the begin- ning of the song or show
	Hold	If listening, rewinds through a broadcast		Rewinds through song or show
Fast-Forward	Press	If listening, fast-for- wards in the replay buffer to the next song or show If in a channel or preset list, moves through categories or preset banks	If listening and muted, resumes playing If in a channel or category list, moves through channel	Skips to the next song or show
	Hold	Fast-Forwards through the replay buffer	categories	Fast-Forwards through song or show

Remote Control Button Descriptions Continued				
Button	Action	Satellite Radio Environment	Internet Radio Environment	Replay/Library Environment
Love	Press	Saves the song or show if possible, or adds to favorites when song/show cannot be saved While recording, prompts to stop recording	Adds the artist/song to the favorites list	
	Hold	Displays recording setup screen While recording, prompts to stop recording		
+/− Volume	Press	+ increases the audio volume - decreases the audio volume		
preset	Press	Changes to the preset mode and displays the list of preset chan- nels A second and subsequent press cycles through the preset banks, A, B, and C		
tune	Press	Changes to the direct tuning mode where channel numbers may be entered		
0 - 9	Press	<i>In Tune Mode:</i> Directly selects the channel indicted by the numbers which are pressed <i>In Preset Mode:</i> Selects presets 0 – 9		

Remote Control Button Descriptions Continued				
Button	Action	Satellite Radio Environment	Internet Radio Environment	Replay/Library Environment
jump	Press	Jumps to a preselected traffic/weather channel A second press returns to the previous channel or song/show		
(FM-9) FM	Press	No action (FM is disabled when the Stiletto is in the Executive Sound System)		

REMOTE CONTROL BATTERY INSTALLATION

To install the remote control battery, locate the battery drawer on the bottom edge. Open the battery drawer by holding the latch tab to the right and sliding the drawer out as shown in Figure 3. Place the battery in drawer with the + side of the battery facing up and slide the drawer back into the remote control.



Installation

Installing the Executive Sound System

The Executive Sound System should be located where the cable from the indoor/outdoor antenna can reach it when the indoor/outdoor antenna is installed in a suitable location. It may located on a table or desk using the desk stand bracket already attached, or mounted to a wall using the wall bracket. If you will be wall mounting the Executive Sound System, remove the screws from the desk mount bracket as shown in Figure 4 and attach the wall mount bracket as shown in Figure 5.



Figure 4





Connecting the AC Power Adapter

Connect the AC Power Adapter to the **DC12V** connector at the rear of the Executive Sound System (Refer to Figure 1 on page 5 for the location of this connection.) Plug the AC adapter into a working AC outlet.

Docking the SIRIUS Radio

Place the Stiletto into the dock, aligning the connector on the radio with the connector in the Executive Sound System dock (Figure 6), and gently press the radio down until it is fully seated in the dock.



Figure 6

Installing the Indoor/Outdoor Antenna

Before installing the indoor/outdoor antenna, read this entire section.

To ensure consistent reception of the SIRIUS signal in your home, it is important that the antenna be oriented correctly. Note the following considerations for antenna placement:

BEST reception can be achieved by placing the antenna outside on the roof, with a clear 360 degree view of the sky. This position will afford the best view of the sky for best reception. When placed in this location, an antenna extension cable may be required.

BETTER reception can be achieved by placing the antenna outside a window, or by mounting it to the side of the house. In either case, try to achieve the best possible clear view of the sky.

GOOD reception can be achieved by placing your antenna in a window. Try to achieve a clear unobstructed view of the sky. If your location is in major metropolitan area, the antenna may be located inside the home because terrestrial transmitters are used to boost signal strength.

If you cannot obtain a clear 360 degree view of the sky (**Best**), then for the **Better** and **Good** installations you must at least have a clear view of the sky in the direction of the SIRIUS satellites, as shown in the following map diagram. (Figure 7)



Use the map to find the area you are located in (1 to 5). Then find the direction in which you need to have a clear view of the sky:

- Area 1: You will need a location with a clear view of the sky facing EAST or NORTHEAST or SOUTHEAST
- Area 2: You will need a location with a clear view of the sky facing NORTH or NORTH-EAST
- Area 3: You will need a location with a clear view of the sky facing NORTH or NORTH-WEST
- Area 4: You will need a location with a clear view of the sky facing WEST or NORTHWEST or SOUTHWEST

Area 5: You will need a clear view of the sky facing STRAIGHT UP (Outdoors only)

Choose a mounting location for the antenna which has an unobstructed view of the sky in the direction for your area.

For example, suppose you live in Area 2. You determined that your antenna will need to have

16 [Installation]

a clear view of the sky facing **North** or **Northeast**. The exact direction is determined by your specific location in **Area 2** relative to the **X** on the map: If you live in **Texas**, you will need a more **North** facing clear view of the sky whereas if you live in **southern California**, you will need a more **Northeast** facing clear view of the sky.

Once you have found a suitable location for the antenna, route the antenna cable to the Executive Sound System. Be sure you avoid any obstructions that could crimp, kink, or twist the cable. Use protective grommets wherever rough openings are encountered. If the antenna is installed outdoors, route the cable from the antenna location to the interior of the home, working the cable through the basement, under a window sill, etc., and make adjustments to take up cable slack as necessary. Connect the antenna cable to the **ANT** connection on the rear of the Executive Sound System. (Refer to Figure 1 on page 5.) Optional antenna extension cables are available if needed. Refer to the **Optional Accessories** section for more details.

Testing and Optimizing the Antenna Signal Strength

The stronger the SIRIUS signal strength, the less likely it is that you will experience an interruption of the audio when listening to a broadcast. To assist you in adjusting the antenna aiming for optimal reception, your SIRIUS radio can display a screen showing the strength of the SIRIUS signal being received. (Figure 8)

To access the antenna aiming or signal indicator screen, consult the manual which accompanied your SIRIUS radio. The SATELLITE portion of the display screen (Figure 4) shows the strength of the signal being received from the satellite, while the TERRESTRIAL portion of the display screen shows the strength of the signal being received from terrestrial based transmitters, if available. Make small adjustments to the aiming of the antenna until you achieve the strongest possible signal.

Antenna Aiming			
Adjust your antenna position to maximize signal strength.			
SATELLITE			
TERRESTRIAL			
Press SELECT when done			

Figure 8

Subscribing to the SIRIUS Service

Before you can listen to the SIRIUS service, you need to activate your subscription. To subscribe, do the following:

- 1. Be sure that the Stiletto is correctly installed, is in the dock, and that the antenna is oriented to receive the SIRIUS signal.
- Turn on the Stiletto. After the startup sequence, Select Satellite Radio → All Channels and tune to channel 184. The SIRIUS channel line-up will begin updating. Wait until the channel updates have completed before pressing any buttons.
- Once the channels have been updated, the display will change to "Call 1-888-539-SIRIUS to Subscribe". You will not be able to listen to other channels until you activate your SIRIUS subscription.
- 4. Use the Media Dial to tune to channel 0 to display the Stiletto's unique 12-digit SIRIUS ID Number (SID). (Figure 9) You can also tune to channel 0 by using the remote control: Press the Lume Tune button, then the 0 (zero) button and then the Select button. The SID number is also available on the Stiletto's packaging, and may also be accessed by selecting Settings → Device → Sirius ID. Write the SID number down in the space provided near the end of this guide.
- 5. Have your credit card handy and contact SIRIUS on the Internet at:

https://activate.siriusradio.com/

and follow the prompts to activate your subscription. You can also call SIRIUS toll-free at: 1-888-539-SIRIUS (1-888-539-7474).

 When you have successfully subscribed to the SIRIUS service, and the Stiletto has been updated with your subscription information, an alert will be displayed. To continue, press the

 Select button.

You are now ready to begin enjoying SIRIUS Satellite Radio's digital entertainment, and can tune to other channels!



Operation

If you want to use headphones to listen to your Executive Sound System, plug the headphones into the headphone jack on the right side of the unit shown in Figure 10.

If you want to connect an audio device such as an MP3 player or CD player to your Executive Sound System, connect the audio output from audio device to the **AUX** connection on the right side of the unit shown in Figure 10.



Scheduling a Recording

To schedule a recording, from the Home screen select **Recording** \rightarrow *Setup New Recording*. (Figure 11) The *New Recording* screen allows you to set the parameters of the recording. (Figure 12) Use the **O** Media Dial to highlight a parameter and press the **O** Select button. Then use the **O** Media Dial to scroll the list until the correct selection is highlighted, and press the **O** Select button to select it. When complete, select *Done*.



The following table describes each parameter of the scheduled recording.

Parameter	Description	Notes
Channel	Any SIRIUS broadcast channel may be selected	If a channel which has been locked with the parental control feature is selected, the pass- word must be entered before you can listen to the recording
Date	The date of the recording	Dates may be selected from the present date to 4 weeks in the future
Start Time	The time of day the recording will begin	If the date and time chosen has already passed, you will receive a warning when you attempt to save the scheduled recording
Duration	The amount of time to record	Recording times of 5 minutes to 6 hours may be selected

Parameter	Description	Notes
Repeating	The recording can be set to repeat at scheduled intervals	No: The recording will take place once at the specified time/date
		Weekly: The recording will take place every seven days at the specified time
		Daily : The recording will take place every day at the specified time
		<i>Mon - Fri</i> : The recording will take place every Monday through Friday at the specified time
		Sat - Sun : The recording will take place every Saturday and Sunday at the specified time
Keep Last	For a repeating recording, you may specify how many previously recorded shows to keep	1,2,3,5,10 Shows: Keeps the selected num- ber of previous recordings All Shows: Keeps all previous recordings

If there is not enough memory to complete a scheduled recording, a *Not Enough Space* error message will be displayed when you select *Done* to complete your recording setup. You'll need to delete files from your library to free up space before you can save the scheduled recording. If the memory is full when a scheduled recording is set to begin, an error message will be displayed and the recording will not occur.

Note: Scheduled recordings on multiple channels cannot happen at the same time. If an attempt is made to create a scheduled recording which will conflict with an existing one, the *Recording Conflict* error message will be displayed and give you the option to either cancel the older conflicting recording or change the settings of the new recording.

Using the Preset and the Band Buttons

The channel presets you have stored in the Stiletto may be selected by pushing the 1–10 preset buttons when in the Satellite Radio mode. To select the preset band (A, B, or C), press and release the Band button until the desired preset band is displayed.

While presets cannot be saved using the 1-10 preset buttons on the Executive Sound System, they can be saved using the Stiletto:

- 1. Tune to the desired channel.
- 2. Press the L Options button.
- 3. Highlight Save Channel as Preset and press the Select button.

If you have chosen a preset which has already been assigned to a channel, the preset will be replaced with the new channel.

Troubleshooting

Symptom	Solution
Executive Sound System does not power on	The AC Power Adapter is not connected, or the AC outlet into which it is plugged is not working. Check that the AC Power Adapter is connected to the Executive Sound System. Try plug- ging the AC Power Adapter into a different outlet. Batteries are not installed, are installed incorrectly, or are bad. Install new batteries, if necessary, observing the correct polarity.
Executive Sound System does not operate on batteries	When the AC Power Adapter is connected to the Executive Sound System, the battery operation is disabled. Disconnect the AC Power Adapter.
Stiletto displays: An- tenna Not Detected	The indoor/outdoor antenna is not connected to the Executive Sound System. Check the antenna connection.
Stiletto displays: Acquiring Signal	The Stiletto is searching for a satellite signal. Check for obstacles over or around the satellite antenna. Change your location to eliminate nearby obstacles such as build- ings, overhangs, bridges, overpasses, etc.
Audio from broadcasts starts and stops	The indoor/outdoor antenna is not aimed for optimal reception. Refer to the section <i>Installing the Indoor/Outdoor Antenna</i> and follow the instructions for aiming the antenna.
No sound from the Executive Sound System speakers	Headphones are connected to the Executive Sound System. Disconnect the headphones. An audio device is connected to the AUX connection and is not producing sound. Check the audio device or disconnect the audio cable from the AUX connection.

Optional Accessories

The following optional accessories are available for purchase from your SIRIUS retailer to maximize your SIRIUS Stiletto experience.

Home Kit (Model SLH1)

The Stiletto Home Kit is a compact home dock that provides everything you need to use the Stiletto in your home or office. The sleek home dock provides a convenient way to charge your Stiletto's battery along with an extra slot for charging a spare. The included indoor/outdoor antenna provides improved reception, while audio cables enable you to connect the Stiletto to amplified speakers or a home entertainment system.

The kit includes a compact tabletop/desktop home dock with FM output for wireless connectivity, a remote control, audio cables an adjustable indoor/outdoor windowsill antenna with 20' of cable, and an AC Adapter. Detailed installation instructions are included with the kit.

Vehicle Kit (Model SLV1)

If you plan to use your Stiletto in a vehicle, the Stiletto Vehicle Kit will maximize your safety and provide convenience by positioning the Stiletto for easy viewing and operation. Whether you choose the FM wireless or direct connect option when installing the kit, the rich digital sound of SIRIUS radio will play through your vehicle's stereo system. The vehicle dock features preset and direct tune buttons for quickly tuning to your favorite channels, and a jump button for tuning directly to the traffic/weather channel for your area. It is designed for quick and easy self-installation and includes a vent and dash mount for flexible mounting options.

The kit includes a compact vehicle dock that rapidly charges your Stiletto's battery, a remote control, dash and vent mounts, cigarette lighter adapter, and a magnetic antenna with 21' of cable. Detailed installation instructions are included with the kit.





Specifications

Satellite Frequencies	
Terrestrial Frequencies	2326.250 MHz
Power Requirements 1	2 Volts DC, 2.0A, Center Positive
Operation Temperature	5° to +40° C (23° to 104° F)
Signal-to-noise (S/N)	90dB (MP3)
Executive Sound System Dimensions (Height x Width x Dept	h) 15.88cm x 40.64cm x 5.72cm
	(6.25" x 16" x 2.25")
Antenna Type	Windowsill
Antenna Cable Length	21' (single micro-cable)
Antenna Connector Type	SMB
Audio Interface (AUX)	1/8" / 3.5mm Stereo Jack

Warranty

12 Month Warranty

SIRIUS Satellite Radio Inc. (the "Company") warants to the original retail purchaser of this product that should this product or any part thereof, under normal use and conditions, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced with new or reconditioned product (at the Company's option) without charge for parts and 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. dated bill of sale), specification of defect(s), transportation prepaid, to the location shown below under WARRANTY RETURN.

This Warranty does not extend to the elimination of externally generated static or noise, to correction of antenna problems, to costs incurred for installation, removal or reinstallation of the product, or to damage to tapes, compact discs, speakers, accessories, or vehicle electrical systems.

This Warranty does not apply to any product or part thereof which, in the opinion of the Company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or by removal or defacement of the factory serial number/bar code label(s). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, IN-CLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY, SHALL BE LIMITED TO THE DURA-TION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HERE-UNDER INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY MUST BE BROUGHT WITHIN A PERIOD OF 48 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitations or exclusions may not apply to you. This Warranty gives you specific legal rights and you may also have other rights which vary from state to state.

WARRANTY RETURN: To obtain repair or replacement within the terms of this Warranty, please return product to an authorized retailer or call Customer Service at 1-800-869-5187; proof of purchase and description of defect are required. Products to be returned to an approved warranty station must be shipped freight prepaid.

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™ Stiletto series is a trademark of Sirius Satellite Radio Inc.

Hardware, subscription, and activation fee required. For full Terms & Conditions, visit <u>http://sirius.com</u>. Prices and programming are subject to change. Not available in HI and AK. Equipment and subscription sold separately. Installation required with some equipment.

SIRIUS ID

Write down the SIRIUS ID (SID) of your Stiletto in the space provided below.

SID: _____



THE BEST RADIO ON RADIO

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