

INFPRV350 Owner's Manual



This stereo should not be washed with a pressure washer neither should it be washed with chemicals. A wet sponge or damp cloth will suffice.



Prospec Electronics

Sound Systems For The Outdoor Enthusiast

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Product Description

This Infinity PRV350 incorporates a 3.5" TFT color screen, ready to complement your day whether you are on the water, motorcycle, UTV trail, or farm. Following the same footprint as the popular INFPRV250, this stereo is synonymous with excellence. In fact, the INFPRV350 was listed as one of the top new products of 2015 by Boating Industry magazine. Check in with us often to see what the next Prospec experience will bring!

The INFPRV350 incorporates the following features:

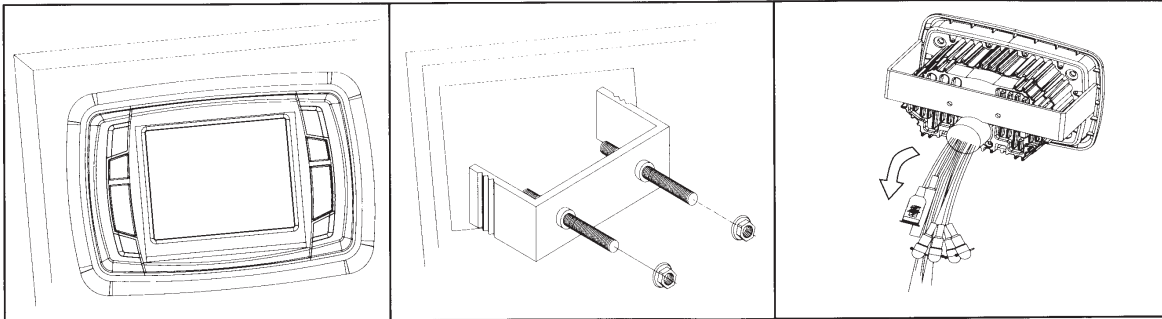
-  AM/FM
-  Bluetooth Audio Streaming with ID tagging
-  USB input and control-for USB drives only
-  Auxiliary input
-  3.5" color TFT screen / Waterproof faceplate
-  50W x 4 amplifier
-  Wired remote option
-  U.S. and European tuning
-  Charging through USB
-  3 pair of RCA output including subwoofer output

The Infinity brand is part of Harman International Industries. In 1958, Harman Kardon developed the world's first stereo receiver and we are proud to bring you the world's first Infinity marine color screen receiver!

Installation

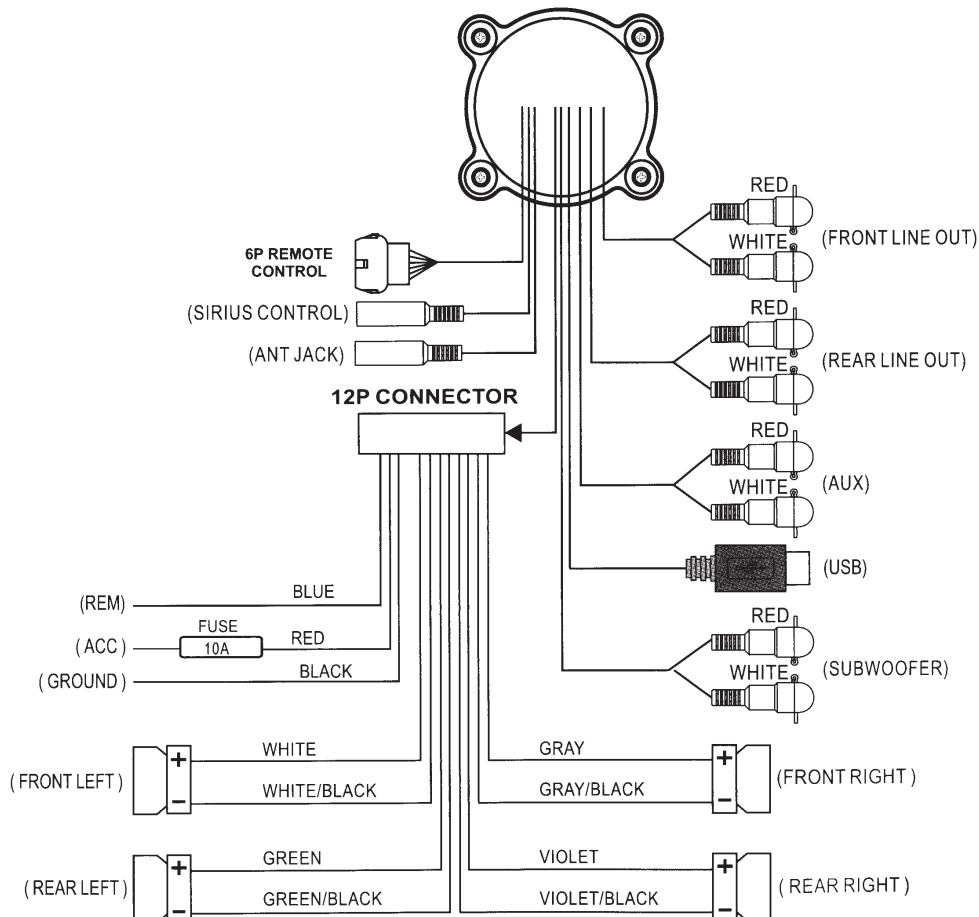
A mounting gasket has been added inside the package for convenience. Trace along the outside edge of the gasket thus revealing your cutout.

Mounting Illustration



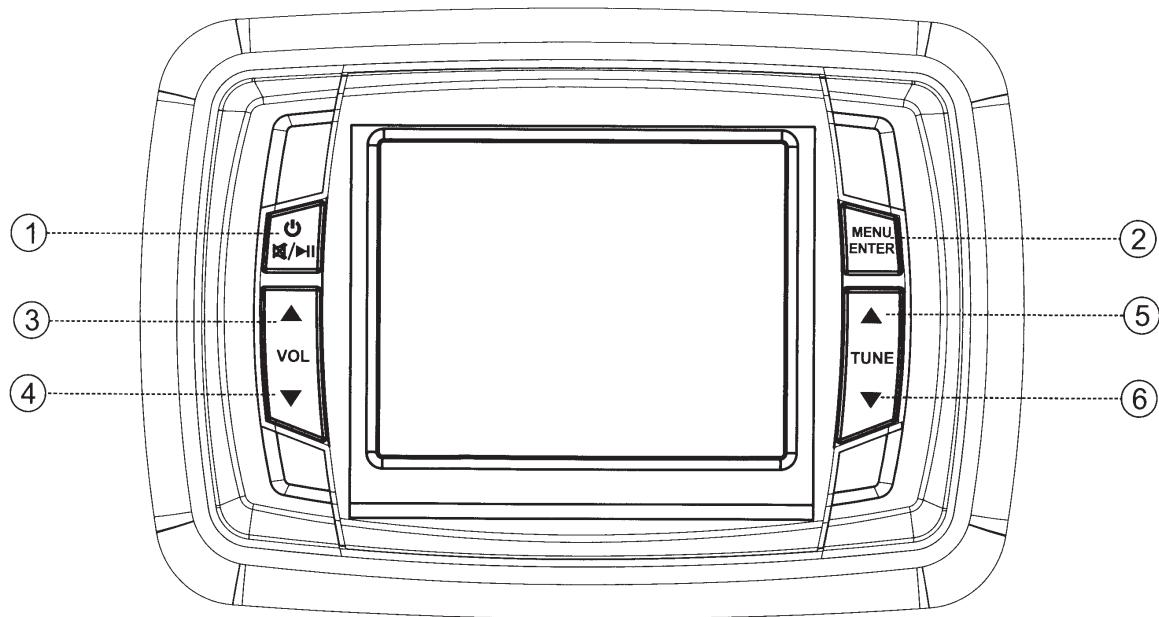
1. Avoid installing stereo below cupholders! Make sure mounting substrate is flat to avoid flexing of the plastic.
2. Use the back bracket and studs to affix the unit. Install the U bracket behind the unit, using two nuts per bolt for ultra hold.
3. To avoid possible water ingress into wire harness area, route the harness in the downward direction as shown above.

Wire Configuration



NOTE: When wiring, the red lead is recommended to be wired to ACC/ignition power lead.

General Function of Buttons



1. POWER, MUTE, PAUSE button

- With unit off, press to power the unit on.
- With the unit on, press and hold for over 2s to power the unit off.
- In Radio, SiriusXM, AUX mode, press to MUTE sound output, press again to resume sound output.
- In USB, BT Music mode, press to PAUSE playback, press again to resume playback.

2. MENU, ENTER button

- In any status, press and hold for 2s to navigate to home display.
- In source playing status, quick press to activate the bottom navigation function.
(Note: Bottom navigation function is disabled after 5s without operation.)
- In any selection status, press ENTER to confirm selection.

3. VOLUME Up button

- Simply press it to increase volume level.

4. VOLUME Down button

- Simply press it to decrease volume level.

5. Tune Up button

- In playing status, press to select the next station, channel, or track.
- In bottom navigation mode, press to move highlight upward/over.

6. Tune Down button

- In playing status, press to select the previous station, channel, or track.
- In bottom navigation mode, press to move highlight downward/over.

Sign Up Display & Home Menu

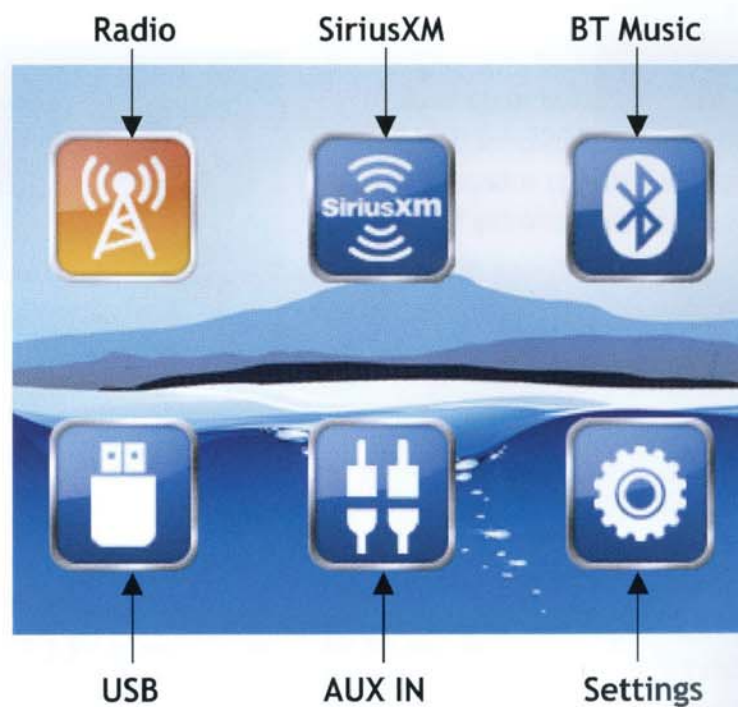
1. Sign Up Display

Once the unit powered on, the introductory home screen appears for 4 seconds, then switches to the last played mode before power off occurred.



2. Home Menu (Source display)

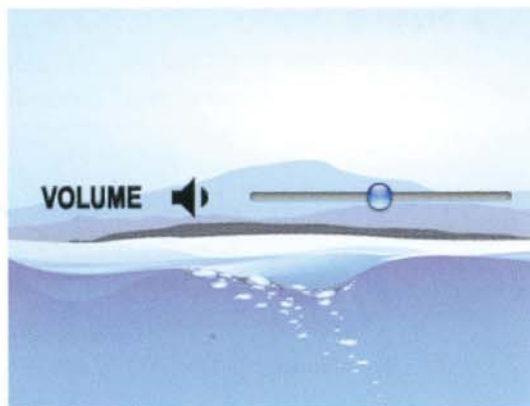
At Home Menu, press the TUNE Up/Down button to move to desired source and press ENTER button to confirm.



Note: icon background changes to two toned burnt orange when selected. For example, Radio mode is the selected mode in above picture.

1. VOLUME Control

In any mode, press VOL UP/DN button to adjust volume level.
Press and hold VOL button to adjust volume level rapidly.



2. MUTE Control

In Radio, SiriusXM, or AUX mode, press MUTE button to mute sound output; press again to resume sound output.



3. General Settings

Press and hold MENU button to go back to Home Menu, then press TUNE UP/DN button to move highlight to Settings source. Then press ENTER button to go into the Settings mode.



3-1. Bass Control

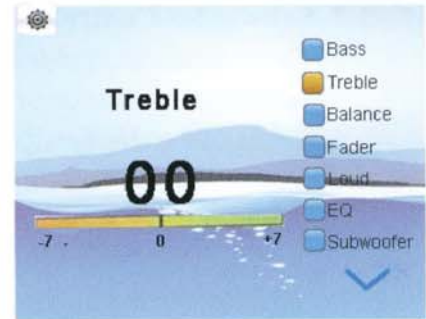
In Settings screen, press TUNE Up or Down button to select Bass, then press VOL Up or Down button to adjust Bass level.



General Settings

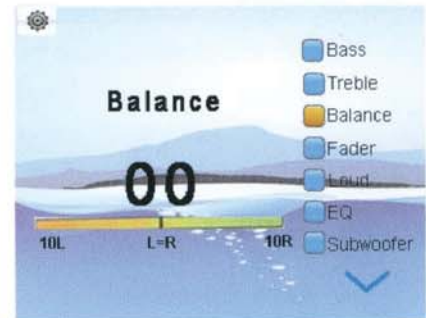
3-2. Treble Control

In Settings screen, press TUNE Up or Down button to select Treble, then press VOL Up or Down button to adjust Treble level.



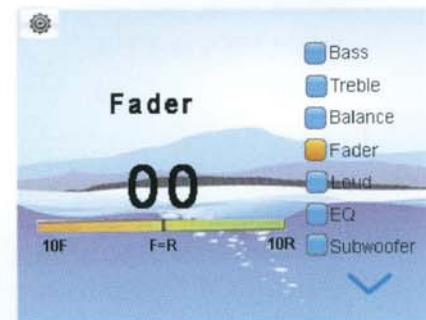
3-3. Balance Control

In Settings screen, press TUNE Up or Down button to select Balance, then press VOL Up or Down button to adjust Balance level.



3-4. Fader Control

In Settings screen, press TUNE Up or Down button to select Fader, then press VOL Up or Down button to adjust Fader level.



3-5. Loud Control

In Settings screen, press TUNE Up or Down button to select Loud, then press VOL Up or Down button to select ON or OFF.



3-6. EQ Selection

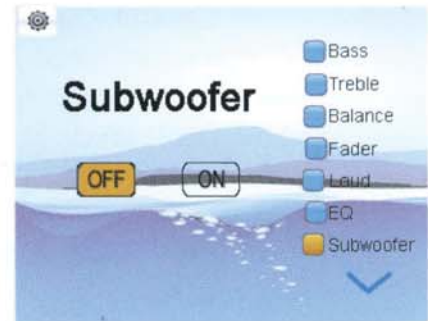
In Settings screen, press TUNE Up or Down button to select EQ, then press VOL Up or Down button to select Off, Classics, Jazz, Pop or Rock.



General Settings

3-7. Subwoofer Control

In Settings screen, press TUNE Up or Down button to select Subwoofer, then press VOL Up or Down button to select ON or OFF.



3-8. Brightness Adjustment

In Settings screen, press TUNE Up or Down button to select Brightness, then press VOL Up or Down button to adjust Brightness level.



3-9. Area Selection

In Settings screen, press TUNE Up or Down button to select Area, then press VOL Up or Down button to select USA or EUR.



3-10. SiriusXM Lock/Unlock, Code Change

In Settings screen, press TUNE Up or Down button to select SXM Code. Then press VOL Up or Down button to select Lock/Unlock ALL, CH, or CODE CHANGE. Please refer to SiriusXM Section Operation for details.



3-11. Software Version View, Software Reset

In Settings screen, press TUNE Up or Down button to select S/W Version, then press MENU button to highlight at VIEW and press ENTER button to view the Software Version.

Software Reset:

In Software Version display status, press TUNE UP, TUNE DN, and TUNE UP in sequence, then press and hold TUNE DN for 7s to reset the unit.

Note: It will be necessary to re-enter the radio preset memories and other personal settings as these will have been erased when the software was reset. After resetting the unit, ensure all functions are operating correctly.



Radio Section Operation

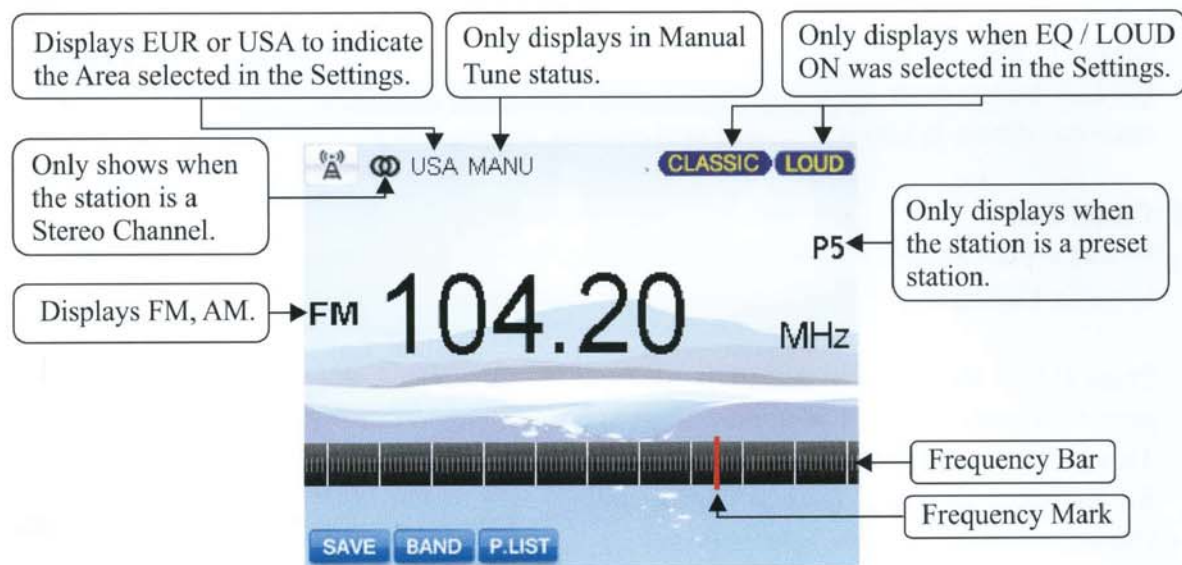
1. To Select Radio mode

At Home Menu, press TUNE Up/Down button to move the highlight to Radio source, then press ENTER button to go into the Radio mode.

Note: highlight movement indicated by the icon background change to two tone orange.



2. Radio Screen Description



SAVE: To save current frequency into P.List

BAND: To select FM, AM

P.LIST: Global Preset List

Radio Section Operation

3. AREA Selection

At Home Menu, move highlight to Settings, press ENTER button, then press TUNE Down button to move highlight to AREA feature, press VOL Up or Down button to select between USA and EUR.

4. BAND Selection

In Radio playing mode, press MENU button to activate navigation, then press TUNE Down button to move highlight to BAND. Now press MENU button to toggle and select between FM or AM band.

5. Auto Tuning

In Radio playing mode, press TUNE Up/Down button to activate auto tune. This results in automatically stopping at next station of sufficient signal strength.

6. Manual Tuning

In Radio playing mode, long press TUNE Up/Down button for 2s. This will activate manual tune with MANU display on the top area. Then repeatedly press TUNE Up/Down button to tune frequency by steps.

NOTE: Radio will revert back to AUTO tune mode after 5s without operation.

7. Station Save

In Radio play mode, manually or auto tune to a station, then press MENU button to activate bottom navigation. Select SAVE icon and press ENTER button. The unit will display the Global Preset List screen, press TUNE UP/DN button to select a preset No. and press ENTER button to save current station into Preset List. The Preset number will display once the station is saved. The unit will go back to previous display if no operation in 5s.

8. Preset List

In Radio play mode, press MENU button to activate navigation, press TUNE UP/DN button to move highlight to P.List, then press ENTER button to display the Global Preset List.

Press TUNE Up or Down button to select a preset and press ENTER button to listen to it. This will let you preview the selected station for 10s before it reverts back to Radio screen. During this time, you can select another station with TUNE UP/DN button.

NOTE:

1. Receiver can store up to 18 stations.
2. If there is no operation at Global Preset List screen, it will go back to Radio screen by itself after 5s or simply long press MENU button for 2s to go back to previous display.

Global Preset List

01	87.50 MHz	10	106.10 MHz
02	90.10 MHz	11	107.90 MHz
03	98.10 MHz	12	87.50 MHz
04	106.10 MHz	13	87.50 MHz
05	107.90 MHz	14	90.10 MHz
06	87.50 MHz	15	98.10 MHz
07	87.50 MHz	16	106.10 MHz
08	90.10 MHz	17	107.90 MHz
09	98.10 MHz	18	87.50 MHz



1. What is SiriusXM

Listen to Everything, Everywhere.

SiriusXM has 175+ Channels available with SiriusXM All Access package.

A SiriusXM Vehicle Tuner (sold separately), satellite antenna, and Subscription are required. For more information, visit www.siriusxm.com.

To listen to SiriusXM Satellite Radio, first activate the SiriusXM Vehicle Tuner using one of the two methods below:

- Online: Go to www.siriusxm.com/activatenow

- Phone: Call 1-866-635-2349

Note: For SiriusXM activation, the SiriusXM ID is required.

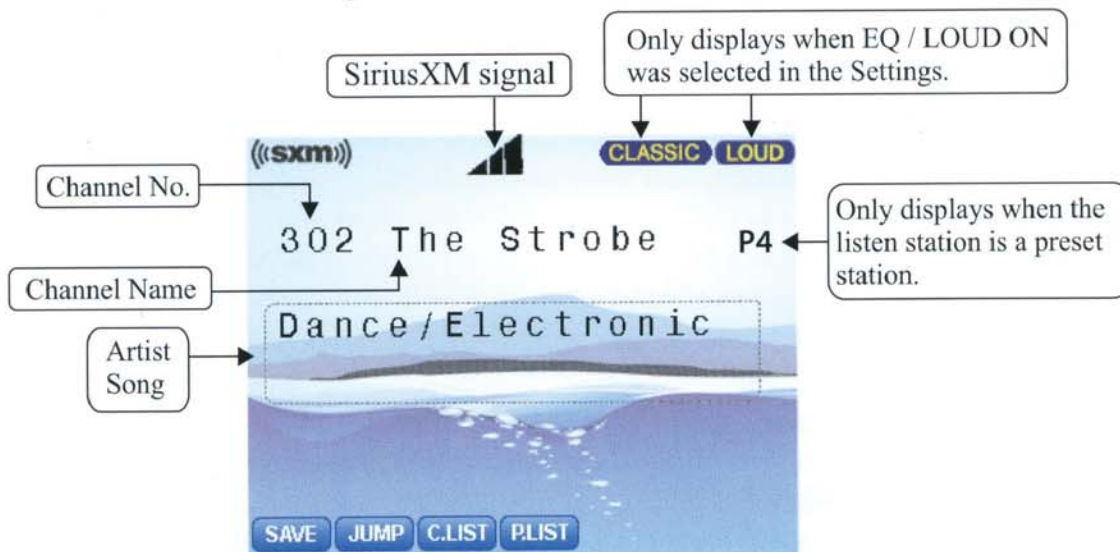
2. To Select SiriusXM Mode

At Home Menu, press TUNE button to move the highlight to SiriusXM source, then press ENTER button to go into the SiriusXM mode.

Note: highlight movement indicated by the icon background change.



3. SiriusXM Screen Description



SAVE: To save current channel into P.List.

JUMP: To directly input a channel No.

C.List: To display the Category List.

P.LIST: To display the Preset List.

4. To Display Radio ID

Tune to channel 000 or jump to channel 000, then press ENTER button.

5. Play/Pause Play

In SiriusXM mode, press the PAUSE button to pause the playback, and press it again to resume playback.

Note:  refers to PLAY;  refers to PAUSE.

6. To Select the Previous / Next Channel

In SiriusXM mode, press TUNE Up or Down button to select the previous or next channel.

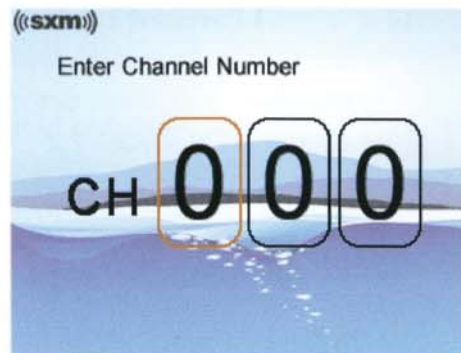
7. Preset Station

In SiriusXM playing mode, manually or auto tune to a channel, then press MENU button to activate bottom navigation. The bottom will highlight at SAVE, now press ENTER button. It will display the Global Preset List screen, press TUNE UP/DN button to select a preset number and press ENTER button to save current station into Preset List. The Preset No. would display once the station is saved. The unit would revert back to previous display if no operation in 5s.

8. Direct Channel Input (JUMP)

In SiriusXM mode, first press MENU button to activate navigation, then press TUNE Down button to move highlight to JUMP, and press ENTER button. It will display the key board. Press VOL Up or Down button to select the desired digit, then press ENTER after each selection to move to next input. After three digit input, simply press ENTER button again to jump to the selected Channel.

Note: If a wrong digit input, simply press TUNE DN button to move to previous digit input. Repeat above operation until the correct channel input.



9. Category List

In SiriusXM mode, first press MENU button to activate navigation, then press TUNE Down button to move highlight to C.LIST and to display the Category List. Press TUNE Up or Down button to select and press ENTER button at your desired Category. Then press TUNE Up or Down and ENTER button to select a desired channel.



10. Preset List

In SiriusXM play mode, press MENU button to activate navigation, press TUNE UP/DN button to move highlight to P.List, then press ENTER button to display the Global Preset List.

Simply press TUNE Up or Down button to select a desired preset and press ENTER button to listen to it. It will let you listen the selected station for 10s before it reverts back to source playing screen. During this time, you can select another station with TUNE UP/DN button.

Global Preset List			
01	87.50 MHz	10	106.10 MHz
02	90.10 MHz	11	107.90 MHz
03	98.10 MHz	12	87.50 MHz
04	106.10 MHz	13	87.50 MHz
05	107.90 MHz	14	90.10 MHz
06	87.50 MHz	15	98.10 MHz
07	87.50 MHz	16	106.10 MHz
08	90.10 MHz	17	107.90 MHz
09	98.10 MHz	18	87.50 MHz

13. Channel Parental Lock

If you want to lock any private Channel, go back to Home Menu and select Settings. Press TUNE button to choose SXM Code.

- To Lock / Unlock all channels

Press VOL UP/DN button to move highlight to ALL, then press ENTER, it will prompt for pass code, input four digit with VOL button and after each input press ENTER button to jump to next input. After four digit input, press ENTER button to or unlock all channels.

- To Lock/Unlock channel one by one

Press VOL UP/DN button to move highlight to CH, then press ENTER, it will prompt for pass code, input four digit pass code, press ENTER button. It will display the Channel list, press TUNE UP/DN button and press MENU at the desired channel.

Note: if the selected channel was lock, then press MENU button will unlock it; and if the selected channel was unlocked, press MENU button will lock it.

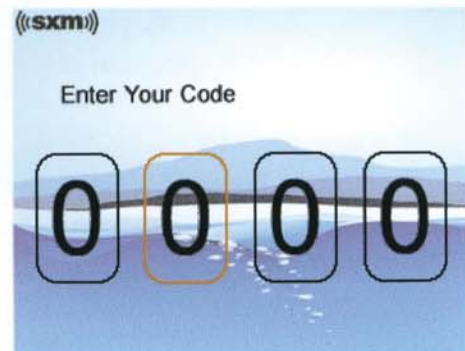
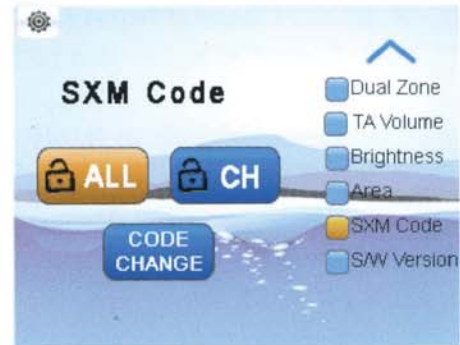
14. SiriusXM Code Change

If you want to change your code, first go back to Home Menu and select Settings. Press TUNE UP button to choose SXM Code. Press VOL button to choose CODE CHANGE. It will prompt for current pass code, then new code, and one more prompt for new code confirmation.

Use VOL button for code input, and press ENTER button after each input.

If a wrong digit was input, press TUNE DN button to move to previous digit input.

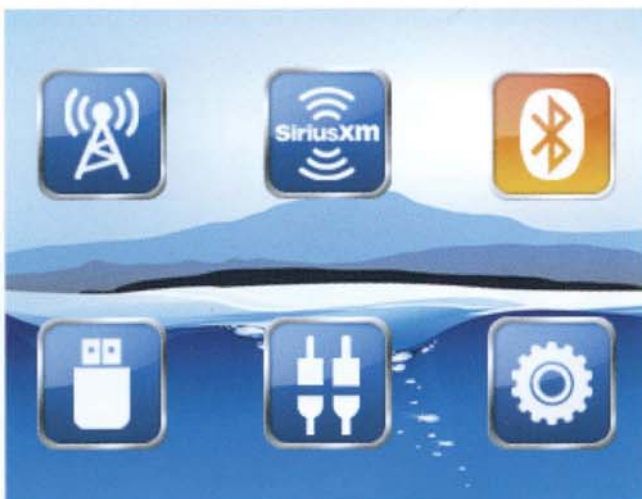
Note: Factory default code is 0000.



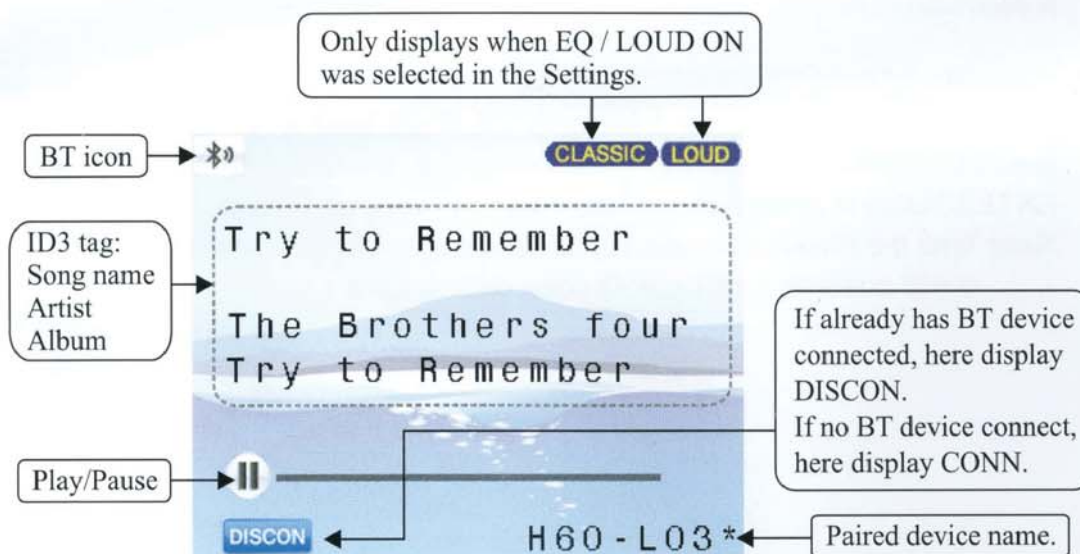
1. To Select Bluetooth mode

At Home Menu, press TUNE button to move the highlight to Bluetooth source, then simply press ENTER button to go into the Bluetooth mode.

Note: highlight movement indicated by the icon background change.



2. Bluetooth Screen Description



CONN: To establish Bluetooth connection.

DISCON: To disconnect the BT Device.

3. Pair BT Device

If there is no BT device paired, go to settings on the BT device and turn the Bluetooth option ON. Pick "PRV-350" option on your Bluetooth enabled device.

(if you are prompted for a password, the code entered will be "1234".)

If there was previously a BT device paired, simply press MENU button to highlight CONN and press ENTER to establish the BT connection.

4. Play/Pause Play

Once the BT device being paired is successful, music will begin to play.

Note: For some Bluetooth enabled phones, you might activate play from your phone first. It depends on the phone itself.

While BT Music playing, press the PAUSE button to pause the playback, and press it again to resume playback.

Note:  refers to PLAY;  refers to PAUSE.

5. Track Up/Down

While BT Music is playing, press TUNE Up or Down button to select the next or previous track.

6. Disconnect

In BT Music playing mode, in order to disconnect the BT device, press MENU button to activate bottom navigation, it will highlight at DISCONN, press ENTER button to disconnect the BT connection.

Note: When your BT device battery is at low charge, the Bluetooth connection may occasionally be lost. To maintain good connectivity ensure that your BT device battery is adequately charged.

7. Connect

With BT device paired OK, but disconnected, if you want to reestablish the BT connection, press MENU button to activate bottom navigation, it will highlight at CONNE. Press ENTER button to connect the BT device.

Note: With the Bluetooth connection disconnected, once you power on the unit next time, it will establish the Bluetooth connection automatically.

USB Section Operation

1. To Select USB mode

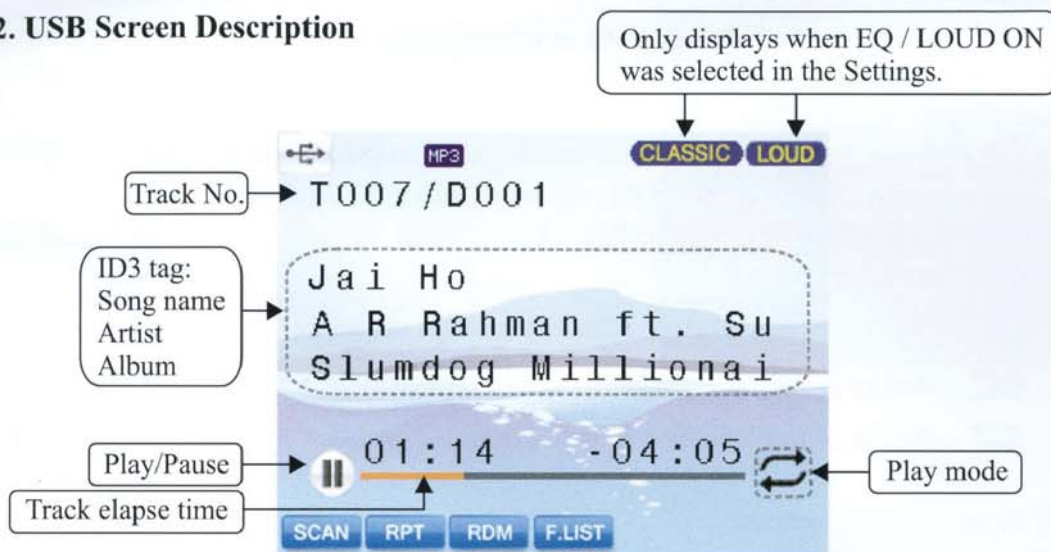
At Home Menu, press TUNE button to move the highlight to USB source, then press ENTER button to go into the USB mode.

Note: This input is designed to read and play USB drives (mp3 and wam files), not media/phones.

You can charge most phones through the USB input. Music, however, needs to be played back by using either BT or Aux input.



2. USB Screen Description



SCAN: Intro Scan play (Track / Directory Scan play)

RPT: Repeat play (Track / Directory Repeat play)

RDM: Random play (Track / Directory Random play)

F.List: To display the Directory / File List

3. Play/Pause Play

While USB is playing, press the PAUSE button to pause the playback, and press again to resume playback.

Note: refers to PLAY; refers to PAUSE.

4. Track Up/Down


While USB playing, simply press TUNE Up or Down button to select the next or previous track. To fast forward or rewind, press and hold TUNE button.

5. Scan Play

While USB playing, simply press MENU button to activate navigation, it will highlight at SCAN, now repeat press MENU button to toggle select Track Scan, Directory Scan, or SCAN OFF. (Note: The play mode icon would change simultaneously.)

SCN Refers to play the first 10s of all the tracks in the USB device.


D.SCN Refers to play the first 10s of all the tracks in current Directory.


 Refers to play all the tracks in normal sequence.

6. Repeat play

While USB playing, simply press MENU button to activate navigation, then press TUNE Down button to move highlight to RPT, repeat press MENU button to toggle select Track Repeat, Directory Repeat, or RPT OFF. (Note: The play mode icon would change simultaneously.)


 Refers to play current track repeatedly.


 Refers to play the tracks in current Directory repeatedly.


 Refers to play all the tracks in normal sequence.

7. Random play

While USB playing, simply press MENU button to activate navigation, then press TUNE Down button to move highlight to RDM, repeat press MENU button to toggle select Track Random, Directory Random, or RDM OFF. (Note: The play mode icon would change simultaneously.)

 Refers to play all the tracks in a random sequence.

 Refers to play the tracks in current Directory in a random sequence.

 Refers to play all the tracks in normal sequence.

8. F.LIST (Folder / File Search)

While USB playing, simply press MENU button to activate navigation, then press TUNE Down button to move highlight to F.LIST, press ENTER button to go inside the F.List.

In F.List, press TUNE Up or Down button to choose desired Folder, press ENTER to display sub-directory or files inside, press TUNE Up or Down button to choose desired file and press ENTER button to play it.



AUX Section Operation

1. To Select USB mode

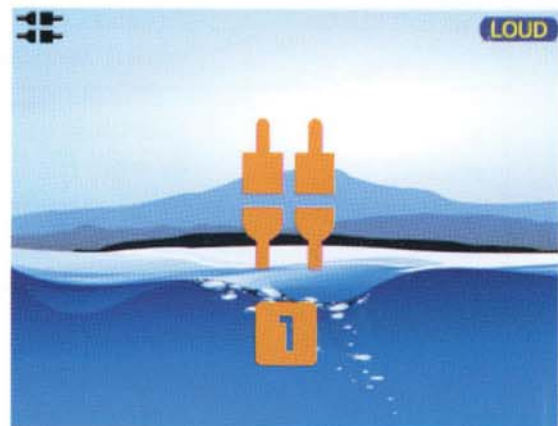
At Home Menu, press TUNE Up or Down to move the highlight to AUX source, then press ENTER button to go into the AUX mode.

Note: highlight movement indicated by the icon background change.



The use of auxiliary mode allows you to play the portable music device through the headphone jack.

Note: An additional accessory/adaptor must be purchased in order for this to happen. Prospec's part, SEAMINI2 or SEAUSBMINI36 fulfills this option.



Troubleshooting

*Note: In many respects, a stereo acts much like a computer and occasionally requires a reboot. In the unlikely event of product malfunction, a reset can usually fix the issue. For software reset operation, please refer to page 8.

Issue	Cause	Solution
No power	<ol style="list-style-type: none">1. Incorrect wiring2. Fuse is blown3. Low battery voltage	<ol style="list-style-type: none">1. Double check wiring2. Replace fuse3. Check voltage of vehicle battery with multimeter. Voltage must be at least 11V.
No Sound	<ol style="list-style-type: none">1. Speaker connection came loose2. Bad speaker3. Output blown4. Volume too low on media device	<ol style="list-style-type: none">1. Double check connections.2. Replace bad speaker with known good speaker and connect.3. Send unit in for repair.4. Increase volume of media device
No Reception	<ol style="list-style-type: none">1. Antenna not firmly seated in socket	<ol style="list-style-type: none">1. Insert firmly
USB stick not reading	<ol style="list-style-type: none">1. File must be a mp3 or wma file	<ol style="list-style-type: none">1. Convert format to mp3 or mwa.
While in Bluetooth mode:		
No Connection	<ol style="list-style-type: none">1. You are not connect to the "PRV-350" address on your portable media device.2. Out of range3. The connection is already in use.	<ol style="list-style-type: none">1. Choose "PRV-350"2. Bring portable media device closer to the receiver. Device needs to be within 30'.3. Ask the person who first paired to drop out.



Prospec Electronics

Sound Systems For The Outdoor Enthusiast

This product is serviced exclusively by Prospec Electronics Inc. and must be returned to Prospec for in and out of warranty repairs. It can not be serviced under warranty by other Infinity service centers.

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