

iLuv™

Stereo Audio System for Your iPod®



Instruction Manual

Model: i399/i398

Please read this manual carefully before operating and save it for future reference.
Have a question? Please visit <http://www.i-Luv.com>

USER SAFETY GUIDE



INSTRUCTIONS ON ENVIRONMENT PROTECTION

Do not dispose of this product in the usual household garbage at the end of its life cycle; bring it to a collection point for the recycling of electrical and electronic appliances. This symbol on the product means the instructions for use or the packing will inform about the methods for disposal. The materials are recyclable as mentioned in its marking. By recycling, material recycling, or other forms of re-utilization of old appliances, you make an important contribution to protect the environment. Please inquire at your local community administration for the authorized disposal location.

FCC RULES

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Do not make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

IMPORTANT SAFETY WARNINGS

1. Before using the player, please ensure that your local AC voltage is suitable for this unit.
2. To prevent fire or electric shock, do not expose the unit to rain or moisture.
3. Never attempt to open the cabinet. Always refer servicing to a qualified technician.

IMPORTANT SAFETY INSTRUCTIONS

1. **READ INSTRUCTIONS** – All the safety and operating instructions should be read before the appliance is operated.
2. **RETAIN INSTRUCTIONS** – The safety and operating instructions should be retained in a secure place for future reference.
3. **HEED WARNINGS** – All warnings on the appliance and in the operating instructions should be observed.
4. **FOLLOW INSTRUCTIONS** – All operating and use instructions should be followed.
5. **WATER AND MOISTURE** – The appliance should not be used near water. For example: near a bathtub, kitchen sink, laundry tub, and/or swimming pool.
6. **HEAT** – The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.

USER SAFETY GUIDE

IMPORTANT SAFETY INSTRUCTIONS – CONTINUED

7. **POWER SOURCES** – The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance itself.
8. **CLEANING** – The appliance should be cleaned with a dry cloth.
9. **OBJECT AND LIQUID ENTRY** – Care should be taken so that objects do not fall and liquids are not spilled into the device's openings.
10. **CARTS AND STANDS** – The appliance should be used only with a cart or stand that is recommended by the manufacturer. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
11. **DAMAGE REQUIRING SERVICE** – The appliance should be serviced by qualified service professional when:
 - a. The power supply cord or plug has been damaged.
 - b. Objects have fallen into, or liquid has been spilled into the appliance's apertures.
 - c. The appliance has been exposed to rain.
 - d. The appliance has been dropped and suffered damage.
 - e. The appliance does not appear to operate normally or exhibits a change in performance.
12. **SERVICING** – The user should not attempt to service the appliance beyond what is described in the user's operating instructions. All other servicing should be referred to qualified service professional.
13. **BATTERY USAGE** – To prevent battery leakage, which may result in bodily injury, property damage or damage to the unit, follow these instructions:
 - a. Install all batteries correctly according to the polarity (+/-) as marked on the unit.
 - b. Do not mix old and new batteries, carbon and alkaline, etc.
 - c. Remove batteries from the unit when the device will not be used for an extended period of time.
14. **LEAD AND MERCURY** – This product may contain lead and/or mercury. Disposal of these materials may be regulated by your local authorities due to environmental considerations. For more detailed disposal or recycling information, please contact your local authorities or the EIA (Electronic Industries Alliance) – <http://www.eiae.org>



USER SAFETY GUIDE

FCC NOTICE (USA)

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 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:

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

IC NOTICE (CANADA)

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of Industry Canada. 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 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 operation (which can be determined by turning the equipment off), the user is encouraged to try to correct the interference by one or more of the following measures:

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

USER SAFETY GUIDE

About Electromagnetic Interference (EMI)

The term “EMI” is short for the electromagnetic interference caused by the electromagnetic field generated by electronic devices. In fact, most electrical appliances and devices emit electric and magnetic fields, and most of modern electronic devices are susceptible to the EMI if they are inadequately shielded or designed.

- If you use any personal medical device, such as a pacemaker, please consult the manufacture of your medical device to determine if it is adequately shielded from EMI. Your physician might assist you in obtaining this information.
- Please turn off this device if you are instructed to do so, especially on an airplane or in a hospital.
- Please keep away from medical instruments in a hospital or medical unit while using this device.

IMPORTANT NOTES ON HEARING

Your hearing is very important to you and to us. We strongly recommend you to follow the guideline below in order to prevent possible damage to or loss of hearing.

Hearing experts caution that listening to loud sounds can damage hearing over time. With continuous listening to loud sounds, hearing adapts and will give the impression that volume has reduced. What seems normal may, in fact, be harmful. To guard against this before hearing adapts, set the volume at a low level and slowly increase the volume level until sound can be heard comfortably and clearly without distortion. Damage to hearing is cumulative and irreversible. Ringing or discomfort in the ears indicates that the volume is too loud. Once a comfortable listening level has been established, do not increase the volume level further.

Cautions

- If you experience a ringing sound in your ear, lower the volume or discontinue the use of this product.
- Do not use the headphones while driving or cycling. Because this product reduces the external noises, you might not be able to hear the warning sounds, such as an automobile horn, and might result in a traffic accident. Additionally, listening to headphones while driving is illegal in many places

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GETTING STARTED

Congratulations on your purchase of the new iLuv i399/i398 for your iPod. Uniquely designed to work with your iPod, this iLuv Hi-Fi audio system with built-in universal dock provides advanced audio and radio performance that brings out the best in your music. Remember to keep this manual for future reference.

Maximize Your Enjoyment of the Music on Your iPod with the iLuv Hi-Fi Audio System

- **Enjoy Wireless freedom with new BluePin™ adapter with Bluetooth Wireless Technology**
- Bluetooth wireless speakerphone function
- Enhance the richness of your iPod sound with jAura™ acoustic speaker technology
- Powerful built-in speakers with subwoofer allow you to hear music with depth and clarity
- Digital clock display
- Charges your iPod
- Integrated universal dock for your iPod
- Auxiliary line input for 1st, 2nd, and 3rd generations of the iPod and other audio devices
- Stereo FM radio with PLL digital tuning technology
- 20 presets memory stations
- Negative liquid crystal display with white backlight
- Remote control included



What's included?

- | | | |
|---|-----------------|----------------------|
| • BluePin™ Adapter (for i399 only) | • Dock adapters | • Instruction manual |
| • 2.1 channel audio system | • AC adapter | • Warranty card |
| • Remote control (Battery included) | | |

- Made for all iPod modes except the 1st, 2nd and 3rd generation iPod

Note: All iPod Shuffle or other device users must use the Line-In feature of i399/i398 to listen to music stored in these players.

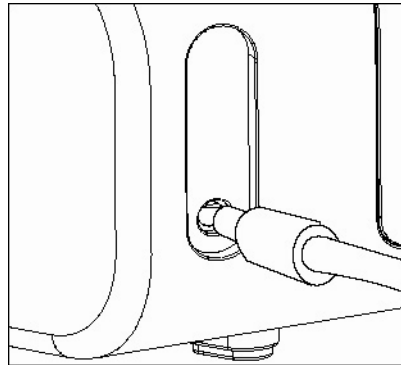
GETTING STARTED

IMPORTANT:

1. Occasionally, files on iPod can become corrupted. This may cause an erratic behavior with your iLuv products. Apple Inc. recommends that you visit their website www.apple.com to obtain instructions on resetting or restoring your iPod to factory settings.
2. It is imperative that you use the correct dock adapter for your iPod and that the dock adapter fits appropriately into the built-in universal dock. Ignoring these rules can cause severe damage to your iPod. Please refer to the section “**Installing the Dock Adapter**” to properly install the dock adapter before operating the i399/i398 with your iPod.

Installing the AC Adapter

Locate the AC adapter jack on the back of the unit. Insert the AC adapter cable into the jack, and plug into the wall outlet.

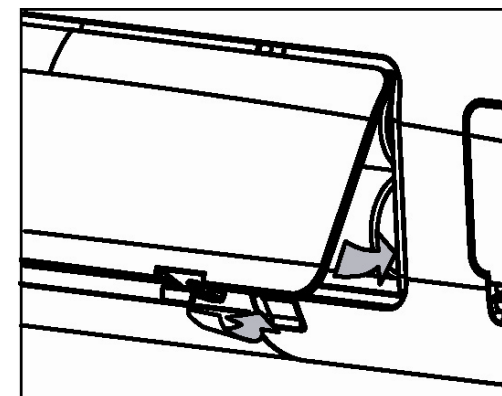


GETTING STARTED

Installing the battery

i399/i398 supports both of external DC power supply and battery power supply, before operate in battery power supply, please unplug the external DC plug and install the batteries as following instructions:

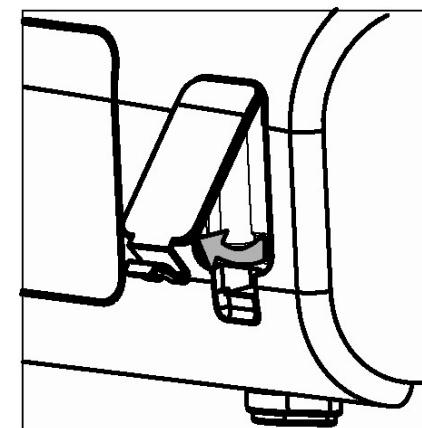
1. Locate the battery compartment on the rear side of the unit and open the battery door.
2. Insert 8 pcs "D" size batteries, following the correct polarity (+/-) drawings inside the battery compartment.
For longer battery life, alkaline batteries are suggested.
3. Secure the battery compartment by closing the door.



Installing the Backup Battery for Clock Settings

In order to offer consistent clock settings, the i399/i398 uses a backup battery system. This means that in the event of a power failure, all time settings of the i399 will remain saved. For example, after the installation of the Backup Battery, the AC cord is disconnected or a power failure occurs, the display will NOT remain lit, but the time and date settings will be temporarily maintained. To install Backup Battery, follow the instructions below:

1. Make sure the connection between the AC adapter and the unit is secure. This is important because during battery replacement it is possible for all settings to be lost if time have already been set.
2. Locate the battery compartment on the rear side of the unit and open.
3. Insert 2 "AAA" batteries, following the correct polarity (+/-) drawings inside the battery compartment. For longer battery life, alkaline batteries are suggested. Please note that new and used batteries should not be mixed. Likewise, alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries should not be used together.
4. Secure the battery compartment by closing the cover.



GETTING STARTED

Important Notes on Batteries

To prevent battery leakage, which may result in bodily injury, property damage or damage to the unit, follow these instructions.

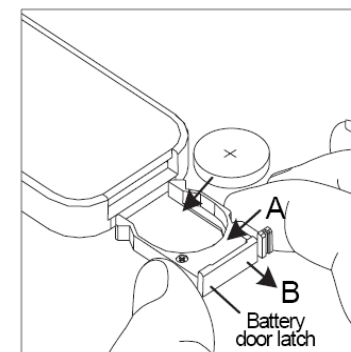
- Install all batteries correctly according to the polarity (+/-) as marked on the unit.
- Do not mix old and new batteries, carbon and alkaline, etc.
- Remove batteries from the unit when the device will not be used for an extended period of time.

Please dispose the used batteries properly according to your local government regulations.

Installing the Remote Control Battery

The remote control battery has been previously installed and ready for operation for immediate use. When the remote control stops functioning, you must replace the battery with a new one. To do so, locate the battery compartment on the side of the remote and follow the steps below:

1. Squeeze the notch labeled “Tab A” while pulling the “battery door latch B” out towards you. This will allow the battery holder to release and pop out. Please refer to the picture on the right side.
2. Insert a “CR2025” 3V lithium battery. Make certain to follow the correct polarity, following the directions of the corresponding symbols (+/-).
3. Secure battery and push the battery holder back into the remote control until fully inserted.



GETTING STARTED

Installing the Dock Adapter

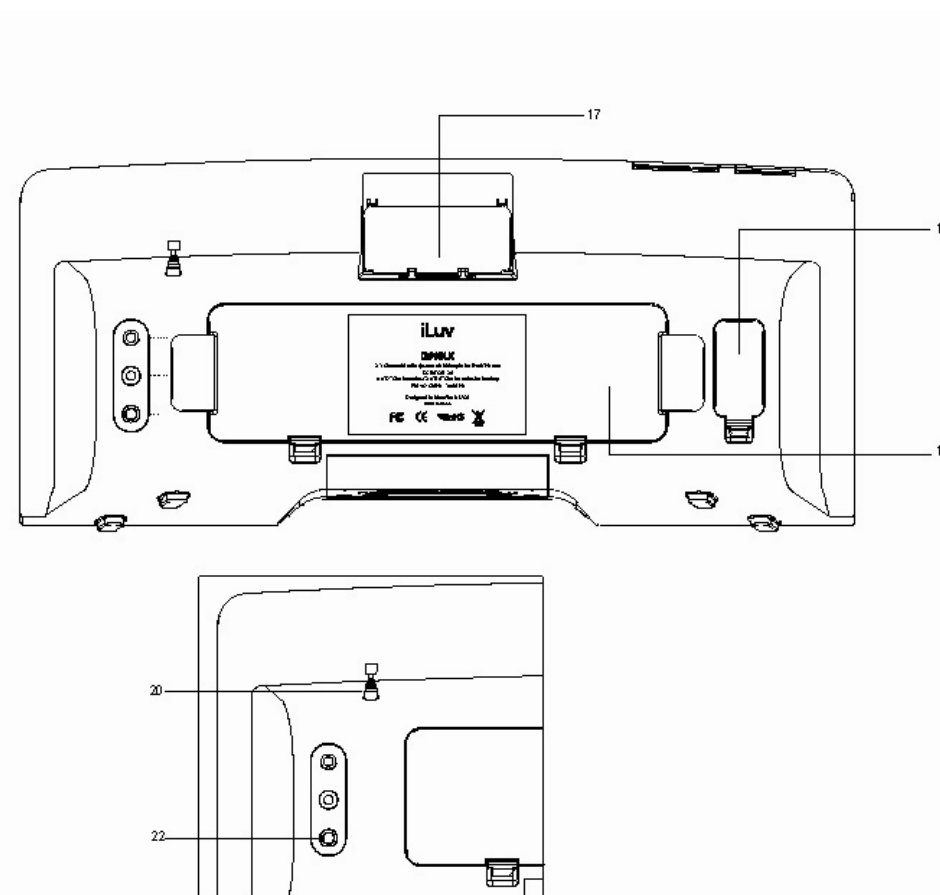
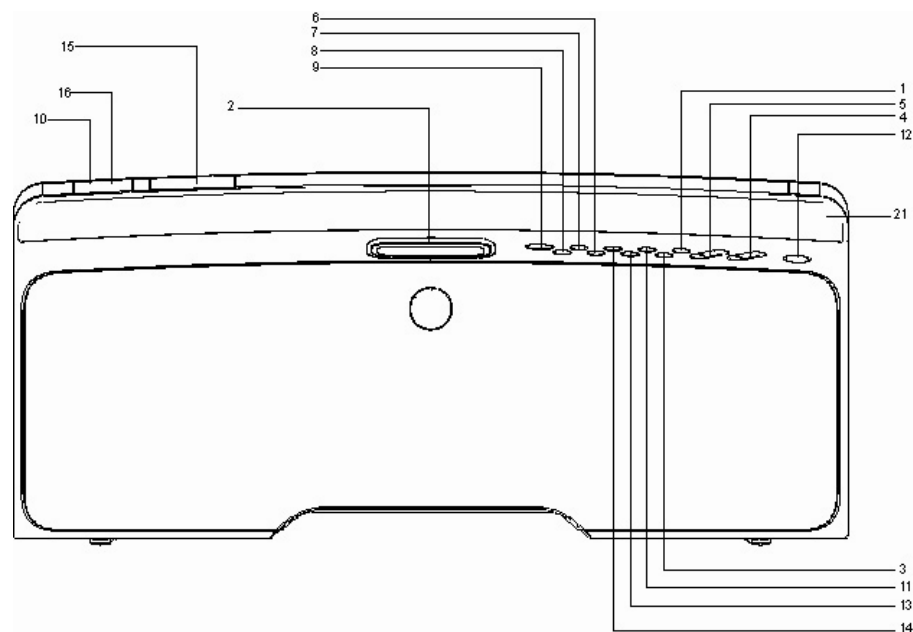
To guarantee that your iPod will fit properly into the built-in universal dock, several detachable dock adapters are included with this product. Please check the bottom of dock adapters to determine compatibility with your iPod.

1. Inserting the dock adapter
 - a. Choose a dock adapter that corresponds with the iPod you would like to dock. Using the correct dock adapter ensures a proper fit.
 - b. Gently push the dock adapter down into the universal dock.
 - c. Carefully place your iPod into the universal dock. Please note that iPod must not be in a case or "Skin".
2. Removing the dock adapter
 - a. Remove your iPod, grasp the dock adapter and lift upwards carefully.



GETTING STARTED

Location of Controls on the Main Unit



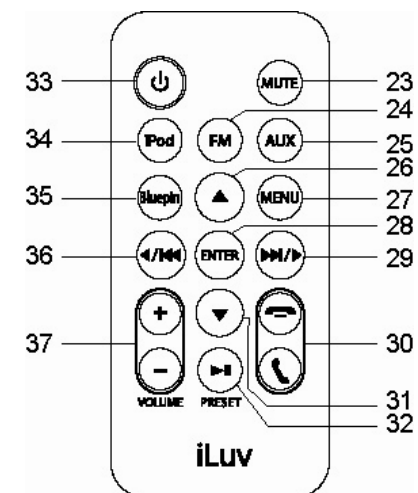
GETTING STARTED

Location of Controls on the Main Unit-continued

- | | | |
|--|--------------------------------|--|
| 1. PRESET / PLAY / PAUSE button | 2. iPod dock | 3. MEMORY button |
| 4. VOLUME +/- buttons | 5. SEARCH/SKIP buttons | 6. PAIRING button |
| 7. Bluepin ON/OFF button | 8. END CALL button | 9. SPEAKERPHONE/CALL button |
| 10. Headphone jack | 11. MODE button | 12. POWER button |
| 13. TIME button | 14. MUTE/LIGHT button | 15. BluePin dock |
| 16. AUX IN jack | 17. Remote control hold | 18. Back-up battery compartment |
| 19. Battery compartment | 20. FM rod antenna | 21. Display Panel |
| 22. DC IN jack | | |

Location of Controls on the Remote Control

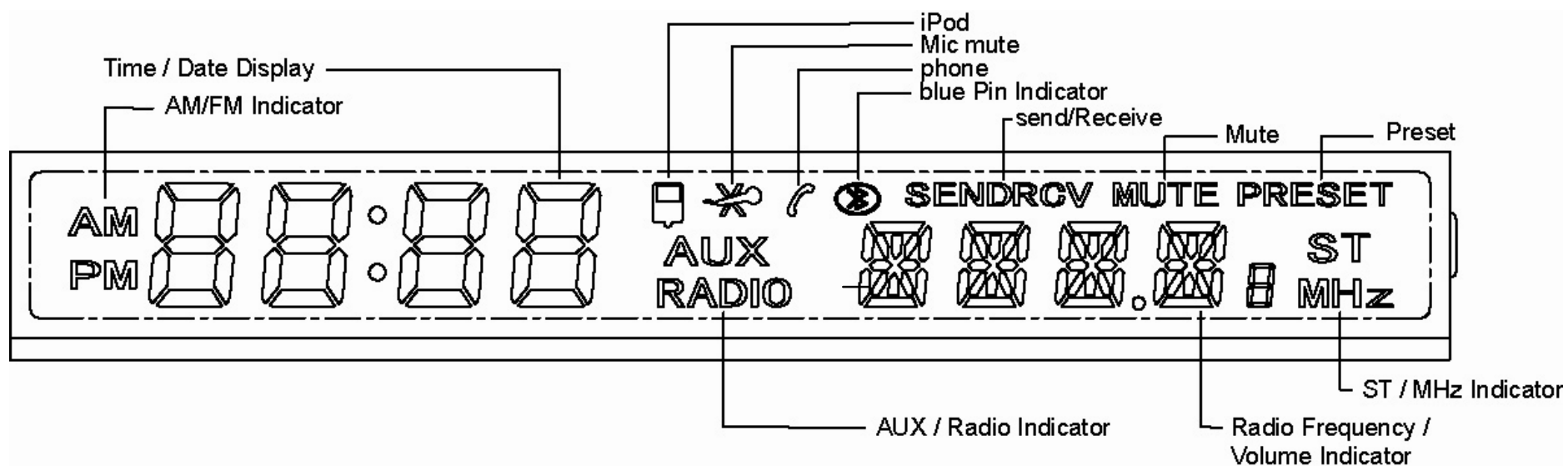
- | | |
|---|--|
| 23. MUTE button: Mutes the sound; turns off the woofer light | 24. FM button: To select FM band |
| 25. AUX Button: To select AUX IN function | 26. UP button; 31. DOWN button: Up/Down iPod navigation |
| 27. MENU button: Menu for iPod navigation | 28. ENTER button: Enter for iPod navigation |
| 29.36. SEARCH/SKIP buttons: To set time/FM search/Skip and search iPod functions | 30. CALL/END CALL buttons: To receive, end or reject a call |
| 32. PRESET/PLAY/Pause button: Play or Pause on your iPod/Preset stations on FM radio | 33. POWER button: Turns the unit on/off |
| 34. iPod button: To select iPod function | 35. BluePin button: To select the BluePin receive function |
| 37. VOLUME +/- buttons: Increase/decrease volume level | |



Note: The included remote control controls all basic functions on the i399/i398 and iPod. Aim the remote control toward the IR sensor of the main unit for the best results.

GETTING STARTED

Location of Indications on the LCD Screen



OPERATIONAL INSTRUCTIONS

Setting the Time

1. To set the time, locate the **TIME** button. Press and hold the **TIME** button down until the display begins to flash. First setting is to set the year. Press the **SEARCH/SKIP buttons** to change the year, press the **TIME** button once more to confirm and enter to Month setting.
2. Press the **SEARCH/SKIP buttons** until the desired month is displayed, press the **TIME** button again to confirm and enter to date setting.
3. Press the **SEARCH/SKIP buttons** until the desired date is displayed, press the **TIME** button again to confirm and enter to time system selection.
4. Press the **SEARCH/SKIP buttons** to select 12H or 24H time system, press the **TIME** button again to confirm and enter to hour setting.
5. Press the **SEARCH/SKIP buttons** until the desired hour is displayed, press the **TIME** button again to confirm and enter to minute setting. Please note the AM, PM setting if the time system set to 12H.
6. Press the **SEARCH/SKIP buttons** until the desired minute is displayed, press the **TIME** button once more to confirm and exit time setting.

Turning the unit on / off

1. After connected to the included external DC power supply or installed 8x"D" batteries, the unit will be in standby state as default, press the **POWER** button of unit or remote control to turn on the unit.
2. To turn off the unit, press the **POWER** button again, unit will enter to standby state with time (clock or date) display on LCD.
3. Press and hold the **POWER** button for three (3) seconds enter to sleep mode, at this state, nothing displays on LCD and the backlight of LCD will go out.

Turning the woofer light on / off

1. After turn on the unit, the woofer light will be turned on at the same time as default, to turn off it, press and hold the **MUTE** button of unit or remote control for three (3) seconds.
2. To turn on the woofer light, press and hold the **MUTE** button for three (3) seconds again.

OPERATIONAL INSTRUCTIONS

Listening to Your Favorite Radio Station

For the best FM radio clarity, fully extend the rod antenna, and rotate it for best reception.

1. Press the **POWER** button to turn the unit on, press the **MODE** button on the i399/i398 or the **FM** button on the Remote Control. The radio frequency will appear on the display.
2. To tune in to a desired station, press the **SEARCH/SKIP** buttons on the i399/i398 or Remote Control.
3. To scan the next clear station, press and hold the **SEARCH/SKIP** buttons on i399/i398 or the Remote Control for 1 second. Press again to enter the seek mode.
4. To adjust the volume, rotate the **VOLUME +/-** buttons on the i399/i398 or remote control. To power **OFF**, press the **POWER** button (or the **POWER** button on the Remote Control).

Programming Preset Stations

1. Set to FM radio by using **MODE** button of i399/i398 or **FM** button of remote control.
2. Tune to the desired station using **SEARCH/SKIP** buttons on the i399/i398 unit or remote control.
3. Press and hold **MEMORY** button to start programming. You will notice flashing preset number on the LCD.
4. Press the **PRESET/PLAY/PAUSE** button to select the preset station number.
5. Press **MEMORY** button again to save and store the station.
6. Repeat above 2-5 steps to store other presets into the memory, total 20 preset stations can be stored.

Listening to the preset stations

1. Set to FM radio using **MODE** button of i399/i398 unit or the **FM** button of remote control.
2. Press the **PRESET/PLAY/PAUSE** button to select the desired preset stations, you can press and hold the **PRESET/PLAY/PAUSE** button for quick searching.

OPERATIONAL INSTRUCTIONS

Listening to Your Favorite Songs on Your iPod

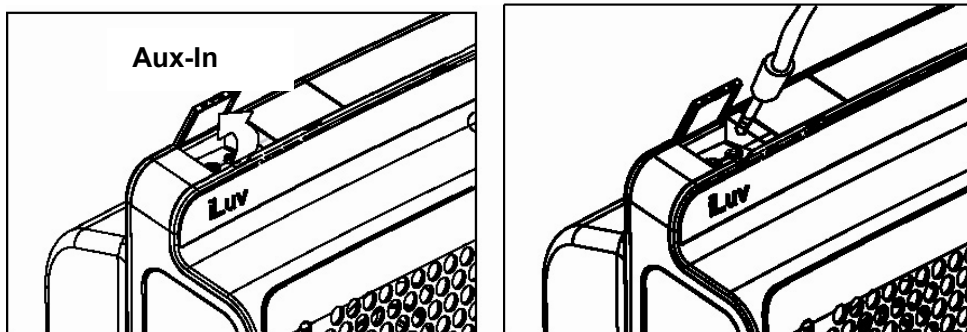
1. To listen to music, make sure that your iPod is in play mode. **NOTE:** *If i399/i398 fails to automatically play or you do not hear any sound coming from the unit, make sure your iPod is securely docked in the Built-In Universal dock and press the **PLAY/PAUSE** button on the i399 or on the Remote Control twice for music play to begin.*
2. To play music when your iPod is already in the dock and in the standby mode, press the **PLAY/PAUSE** button on the i399/i398 or the **PLAY/PAUSE** button on the Remote Control.
3. To pause music, press the **PLAY/PAUSE** button during the play mode. To resume playback, press it again.
4. To adjust the volume, either press the **VOLUME +/-** buttons on the i399/i398 or remote control.
5. To go to the Next or Previous track, use the **SEARCH/SKIP** buttons on the i399/i398 or remote control. To search the current track using high speed forward or rewind, press and hold **SEARCH/SKIP** buttons while track is playing.
6. You can use the **MENU, UP, DOWN** and **ENTER** buttons of remote control to operate iPod as iPod own operation guide.
7. To power the unit off, press the **POWER** button on the i399/i398 or on the remote. Your iPod will continue to charge when left on the universal dock.
8. This unit may not operate while in the pause mode. Press the **PLAY/PAUSE** button on the i399/i398 or on your iPod to initiate the play mode.

OPERATIONAL INSTRUCTIONS

Listening to Other Audio Devices using line-in port

You can still listen to the first, second and third generations of iPod, or any other audio players other than iPod, with the i399/i398 by simply using the **AUX-IN** port, located on the top of the i399/i398.

1. Insert the plug of the 3.5mm to 3.5mm audio patch cord (Not Included) into the **HEADPHONE** jack or **LINE-OUT** jack on your audio device, and then insert the other end of the patch cord into the **AUX-IN** jack, located on the top of the i399/i398.
2. For **AUX** mode, press the **MODE** button on the i399, or the **AUX** on the Remote Control, until the **AUX** icon appears on the i399/i398s display.
3. It is now safe to turn **ON** your device and enjoy the music.
4. Use the **VOLUME +/-** buttons on the i399/i398 or Remote Control to adjust the decibel level. You may also need to adjust the audio device volume.



Charging Your iPod

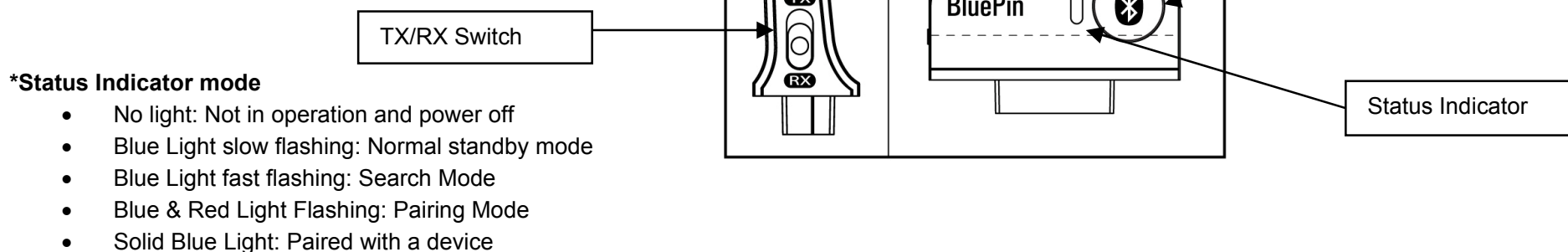
Your iPod will always be in charge mode when left in the built-in Universal Dock until the unit is fully charged. Your iPod will also be in charge mode when not in use if your iPod is left in the Built-in Universal Dock. Your iPod will not charge when the unit is NOT docked in the Built-in Universal Dock.

Note: Older generation (includes 3G) iPods are not supported, only newer 30pin connectors are supported by i399's Universal Dock. Please see compatibility list for i399/i398.

OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions

Overview:



*Status Indicator mode

- No light: Not in operation and power off
- Blue Light slow flashing: Normal standby mode
- Blue Light fast flashing: Search Mode
- Blue & Red Light Flashing: Pairing Mode
- Solid Blue Light: Paired with a device

*BluePin™ Device Password: “0000”

***SEND**: Transmitting sound to other devices such as Stereo Headset with *Bluetooth* technology with *Bluetooth* stereo Profile (A2DP)

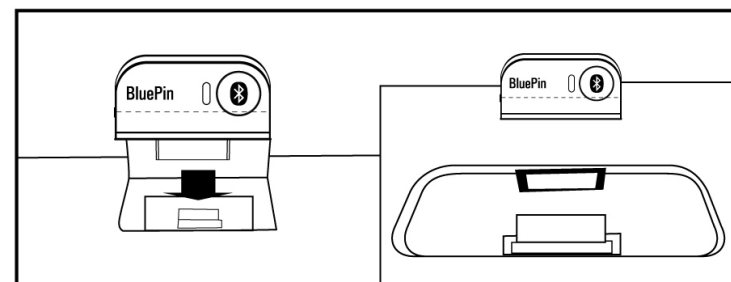
***RCV**: Receiving sound from other media players such as MP3 Cell Phones with *Bluetooth* Stereo Profile (A2DP) or Other Media Players with *Bluetooth* Stereo Profile (A2DP). Also it can receive the phone call from a cell phone with Bluetooth hands-free profile (HSP and HFP).

NOTE: Certain devices with Bluetooth technology might not be compatible with the BluePin™, please check with your dealer for compatibility. The best product for this operation is iLUV Stereo Headsets with Bluetooth technology which are fully compatible with the BluePin™.

1. Plug the **BluePin™** unit securely into the i399/i398's **BluePin™** port with below status on **BluePin™** indicator :

SEND: Blue indicator will slow flashing (standby mode) or **RCV** : Blue indicator will fast flashing (search mode)

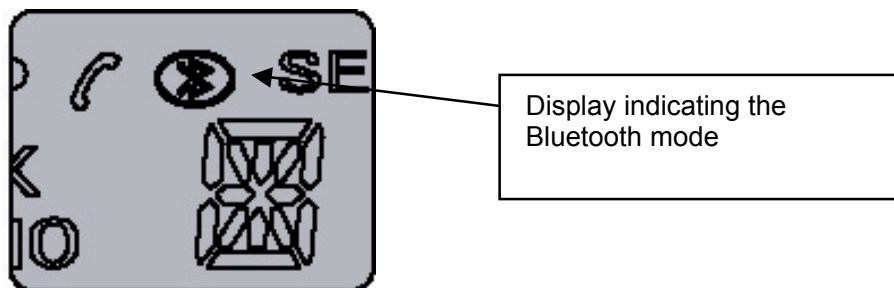
Note: Illustrations on these pages depict the first version of the BluePin. This unit, however, supports BluePin 2 (i120). This does not effect the operational instructions listed here.



OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

2. Notice that when the **BluePin™** is connected, main display will show *Bluetooth* logo and the current status of the SEND/RCV mode. Example shows the **BluePin™** is set to Transmit(SEND).



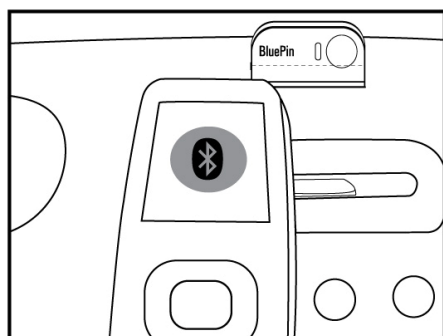
3. Once the BluePin is securely plugged in to the i399/i398, press the BluePin on/off button on the i399/i398 and press the **SEND/RCV** button on the right side of BluePin to select the working mode (Transmit or Receive).
4. Long press the **PAIRING** button of BluePin or i399/i398 unit for 3 seconds to start pairing with other devices. You will notice that blue and red light flashing from the unit which indicates device is ready to be paired with other devices with *Bluetooth* technology.
5. Now, you are ready to pair with other devices with *Bluetooth* technology.
6. Before pairing make sure to set the **BluePin™** as SEND or RCV depending on the purpose.

OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

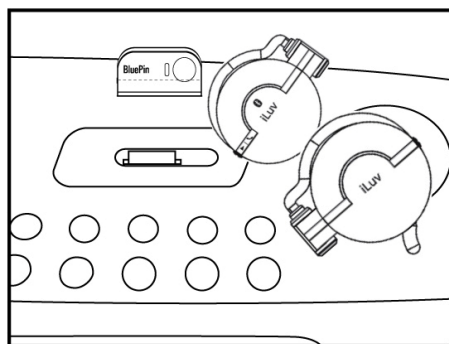
NOTE: SEND is for transmitting signal to other devices like stereo headset with Bluetooth technology with A2DP Profile. RCV is for receiving signal from other sources like a cell phone with Bluetooth stereo profile (HFP, A2DP) or Media Players equipped with Bluetooth Stereo Profile (A2DP).

7. The button for SEND and RCV is located on the right side of the BluePin™ unit.



Example (RCV Mode): If you have a MP3 cell phone with Bluetooth Stereo Profile (A2DP) could transmit the music on your cell phone to our i399/i398 w/ Bluepin™ to enjoy the music on the i399/i398 (For this operation the BluePin™ should be set to RCV for receiving). And also, you can use the speakerphone for a phone call.

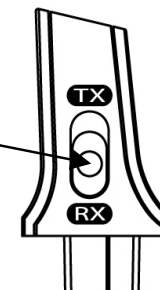
Note: Illustrations on these pages depict the first version of the BluePin. This unit, however, supports BluePin 2 (i120). This does not effect the operational instructions listed here.



Example (SEND Mode): If you have a Stereo Headset with *Bluetooth* technology (Mono will not work, only stereo headphone with A2DP *Bluetooth* profile will work) , you can set the BluePin™ to Transmit(SEND) the music that is currently playing on i399/i398 to the headphone.

Note: Certain Headsets with Bluetooth technology are not compatible with the BluePin™, please check with your dealer for compatibility. The best product for this operation is iLUV Stereo Headset with Bluetooth technology, which is fully compatible with BluePin™. Devices with Bluetooth technology you are trying to pair **MUST** support **A2DP** Profile.

TX/RX Switch



OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

8. To pair with cell phones, PDA, or other devices with the **BluePin™** (RCV Mode):

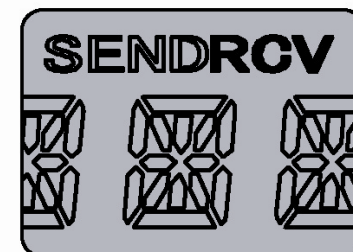
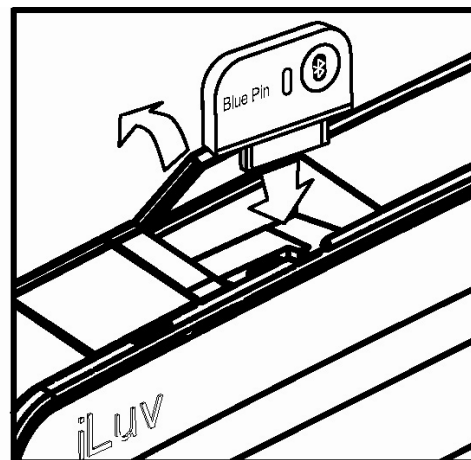
- First connect the **BluePin™** to i399/i398's **BluePin™** port.
- Ensure that BluePin™ is powered on and press the **SEND/RCV** button on the right side of BluePin to select the working mode (Receive).
- Push and hold the pairing button of i399/i398 or remote control until button displays blue and red light flashing.
- From your cell phone or other devices, go to *Bluetooth* setup in the devices menu. Depending on the devices menu will differ.
- Do a search for devices, when initiated your device will look for any devices with *Bluetooth* technology in the area.
- When the search is done you will see a device named **i120**. Select the device and your device will prompt for password.
- The default password for our **BluePin™** unit is "0000", enter password and your device will let you know if pairing was successful.
- Once connected, you will be able to play the songs from MP3 cell phones or other devices with *Bluetooth* technology and hear it from our i399/i398 unit.
- You can use the **PLAY/PAUSE**, **SEARCH/SKIP** buttons of i399/i398 to remote control the MP3 cell phones or other devices that support AVRCP profile.

Note: Depending on the device these functions might be disabled due to software issues.

9. Speakerphone operations.

- First connect the **BluePin™** to i399 and set to RCV mode, the "RCV" icon will display on LCD.

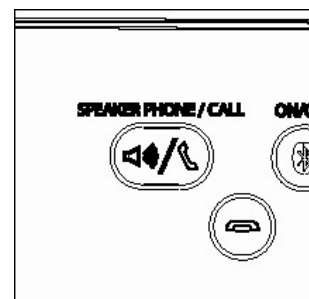
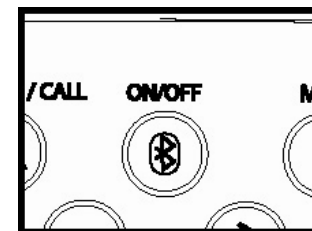
Note: Illustrations on these pages depict the first version of the BluePin. This unit, however, supports BluePin 2 (i120). This does not effect the operational instructions listed here.



OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

- Ensure that BluePin™ is powered on, if not, press the **BluePin™ ON/OFF** button of i399/i398 to turn on the BluePin™, the “Bluetooth” icon will flash.
- Press the **MODE** button of i399/i398 or the **BluePin™** button of remote control to enter to **BluePin™** RCV function.
- Follow the above instructions (number 8) to pair with a cell phone with *Bluetooth* technology.
- Now you can enjoy the speakerphone function.
- Receive a call: (three different ways)
 - If there is an incoming call, i399/i398 will ring, press the **SPEAKER PHONE/CALL** button of i399/i398 or remote control to receive the call.
 - Also you can press the **OK** button of cell phone to receive the call.
 - If you want to mute the microphone during talking, press the **SPEAKER PHONE/CALL** button, the LCD will show a “MIC MUTE” icon, press the **SPEAKER PHONE/CALL** button again to release the microphone muting.



OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

- Make a call: (three different ways)
 - Simply dial the telephone number from cell phone to make a phone call.
 - Press the **PAIRING** button of **BluePin™**, or press the **SPEAKERPHONE/CALL** button of i399/i398 or press the call button on remote control to make the voice call.
 - Press and hold the **PAIRING** button of **BluePin™** or the **SPEAKERPHONE/CALL** button of i399/i398 or press the call button on remote control for three (3) seconds to dial the last dialed number.
- End a call:
 - During talking, press the **PAIRING** button of **BluePin™** to end this call.
 - Or press the **END CALL** button of i399/i398 or remote control to end this call.
 - Also you can press the **END** button of cell phone to end the call.
- Reject a call:
 - If there is an incoming call, press and hold the **PAIRING** button of **BluePin™** for 3 seconds to reject the call.
 - Or press the **END CALL** button of i399/i398 or press the **END CALL** button on remote control to reject the call.
 - Also you can press the **END** button of cell phone to reject the call.

Note: To operate the speakerphone call, **BluePin™** must be connected with a cell phone with Bluetooth technology first.

When iPod works in iPod, FM or AUX IN mode, if there is an incoming call, or you make a call, i399/i398 will change to **BluePin™** mode automatically. After ending the call, i399/i398 will resume the previous worked mode.

OPERATIONAL INSTRUCTIONS

BluePin™ Setup and operating Instructions-continued

10. To pair with Bluetooth Stereo Headset with Bluetooth Stereo Profile (A2DP)(SEND Mode):

- Place the **BluePin™** in the i399/i398's **BluePin™** port and press the **BluePin™ ON/OFF** button of i399/i398 to turn on the **BluePin™** ,
- Set **BluePin™**'s to SEND mode for transmitting to the Headset.
- Push the **PAIRING** button of **BluePin™** or the **PAIRING** button of i399/i398 for 3 seconds until you get red and blue flashing light.
- Push **PAIRING** button on the headset with *Bluetooth* technology to start pairing.
- When both units are no longer flashing red and blue lights, and flashes steady blue light you are now connected and can send music from i399/i398 to Headset with *Bluetooth* wireless technology. The speakers of i399/i398 will be muted after it connected to Bluetooth headset, you can press the **MUTE** button or VOLUME buttons to release mute. After turn off the Bluetooth headset, or Bluetooth headset is out of transmitting range, the speakers mute will be released.
- After paired with Bluetooth headset, the pairing information will be stored in both devices even if one or both of them have been turned off. Next time you turn on both devices, you don't need pair them again, just follow one of following methods to connect them.
 - After turn on the Bluetooth headset, it will connect i399/i398 automatically. If Bluetooth headset doesn't have automatic connection function, just press **PLAY/PAUSE** button to connect i399/i398.
 - Or press PAIRING button of **BluePin™** or the **PAIRING** button of i399/i398 to connect Bluetooth headset.
 - If Bluetooth headset is in standby mode, press the **PLAY/PAUSE** button of Bluetooth headset to connect i399/i398.
- You can remote control i399/i398 by using function buttons of Bluetooth headset, details as follows:

BUTTONS	iPod	FM	AUX
PLAY/PAUSE	Play/Pause	PRESET	N/A
STOP	Function select (iPod, FM, Aux)		
PREV	Previous song	Auto searching-Forward	N/A
NEXT	Next song	Auto searching-Backward	N/A

Note: Depending on the Bluetooth headset, these functions might be disabled due to software issues.

MAINTENANCE & TROUBLESHOOTING GUIDE

Maintenance

- Place the unit on a leveled surface away from sources of direct sunlight or excessive heat.
- When placing the unit on a natural wood and lacquered finish, a cloth or other protective material should be placed between it and the furniture to avoid any damage to the unit and the furniture.
- Clean the unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents, such as Benzine, thinner or similar materials can damage the surface of the unit.

Troubleshooting

- **The stereo speaker system (i399/i398) does not turn on.**
 - The AC adapter may not be connected properly. Check the connection.
 - The wall outlet may not function. Try another outlet.
- **Your iPod does not fit into the built-in universal dock.**
 - The installed dock adapter is not the correct one. Check whether a correct dock adapter is installed.
 - There might be some obstructions on the dock. Check whether there are any obstructions on the connector and on the dock. If everything is secured, place your iPod back into the dock.
- **It does not recognize your iPod when docked.**
 - Your iPod may not be properly docked. Take your iPod out of the dock, and remove any obstructions on the connector from the dock and on your iPod. Place your iPod back into the dock.
 - Your iPod is frozen or locked up. Check whether your iPod operates correctly before placing it back into the dock. Please refer to the owner's instruction manual of your iPod.
 - The software of your iPod is outdated. Upgrade the software on your iPod. For the details on how to upgrade the software on your iPod, please visit Apple Computer's website: <http://www.apple.com>.
 - You are using the first or second generation iPod. The i399/i398 does not recognize first or second generation iPod. Use the line-in jack for the first or second generation of iPod.

TROUBLESHOOTING GUIDE

Troubleshooting – Continued

- **Your iPod is not charged even though it is in the dock.**
 - Your iPod might not be properly docked. Take your iPod out of the dock, and remove any obstructions on the connector from the dock and on your iPod. Place your iPod back into the dock.
 - Your iPod is frozen or locked up. Check whether your iPod operates correctly before placing it back into the dock. Please refer to the owner's instruction manual of your iPod.
 - You are using the first, second, or third generation of iPod. First, second, and third generation of iPod is only charged with the FireWire connection. The FireWire connection is not supported by the i399/i398.
- **When playing music, the sound gets distorted.**
 - The volume level on the connected device or the i399/i398 is set too high. Decrease the volume until the distortion has disappeared.
 - The source sound is distorted. If the original sound source (MP3) on your iPod is poor quality, the distortion and noises are easily noticed with high-power speakers. Try a different audio source like a music CD to test.
- **The remote control does not operate properly.**
 - The installed battery is weak. Replace with a new battery.
 - It is not aimed to the i399/i398 or too far away from it. Move within 10 feet of the unit and point the remote control toward the i399/i398.
- **Sudden drop of volume or hear static or distortion when using devices with *Bluetooth* technology with BluePin™**
 - Please check your battery level and charge if necessary.
 - Make sure you are not too far away from the unit.
 - Make sure you are free from any interfering devices such as walls and any other wireless devices.
 - Check if the **BluePin™** unit is securely connected to i399/i398's **BluePin™** Port.
- **Pairing with other devices with *Bluetooth* technology with BluePin™ is not working.**
 - Make sure SEND or RCV mode is set correctly on the **BluePin™**.
 - Be sure to check your devices manual to see if A2DP Bluetooth Profile is supported.

TROUBLESHOOTING GUIDE

Troubleshooting – Continued

- Make sure the devices are not too far away from each other.
 - Make sure to put the correct password (The default password for **BluePin™** is “0000”).
 - Check with your devices manual if the device supports other Bluetooth products.
 - Make sure both devices are in pairing mode to accept connections from each other.
 - Make sure the *Bluetooth* device you are using is *Bluetooth* Version 1.2 or higher for stable connectivity. (Some of the V1.1 devices might not be fully compatible with **BluePin™**. Make sure to check your Bluetooth devices manual for compatibility issues).
- **Can not pair with stereo headset with *Bluetooth* wireless technology made by other manufacturers.**
 - This could happen if the device has its own security method, or unique password other than “0000”. Please check with the manufacturer for compatibility issues. For full compatibility we recommend iLuv *Bluetooth* Stereo Headset.
 - Make sure headset supports A2DP *Bluetooth* Stereo Profile.
 - Make sure the device is fully charged and you are not too far away from the **BluePin™** unit.
 - Make sure you are not using mono headset to pair. (This will not work since mono headset uses different *Bluetooth* profile. If profiles do not match with the devices you are connecting to, pairing will fail. Please check your device manual, or check with manufacturer to see if device has matching A2DP *Bluetooth* Stereo Profile)
- **There seems to be noticeable delay between the devices with *Bluetooth* wireless technology and i399/i398.**
 - This is normal when using devices using *Bluetooth* wireless technology.
- **Remote functions like play/pause skip/fwd skip/bkwd do not work**
 - Depends on the device these function might be disabled due to software issues.
 - Please refer to owner’s manual of the device you are using.

SPECIFICATIONS

General

- Power Requirement
 - Main Unit:
 - DC 17V, 3500mA Adapter (Center Positive)
 - Battery: Eight 1.5V “D” size batteries (Not included)
 - Clock Backup: Two 1.5V “AAA” size batteries (not included)
 - Remote Control: One 3V “CR2025” size lithium battery (included)
- Speakers: 4 Ohms (each) (SUB)+5ohms(SAT)
- Output Power:
 - AC power supply: 10Wx2 + 25W
 - Battery power supply: 5Wx2 + 15W

Radio

- Frequency Ranges: FM 87.5 - 108MHz

BluePin™ Audio Transmitter / Receiver

- Bluetooth Core: Bluetooth V2.0 compliant
- Bluetooth Profile: A2DP, AVRCP, HSP, HFP
- Operating Frequency: 2.4 ~ 2.4835GHz
- Communication Distance: Class 1, up to 100m

* Specifications and features are subject to change without notice.



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