

# SOUND|FREQ<sup>®</sup>

Sound Platform

SFQ-01 Bluetooth



Made for  
iPod iPhone iPad

## User Manual

# Safety Information

	<b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN	
	The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.	
	The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.	
<b>WARNINGS:</b> TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.  <b>DO NOT REMOVE COVER or OPEN THE CABINET.</b> Dangerous high voltages are present inside the enclosure. No user serviceable parts inside. Leave all servicing to qualified service personnel.		

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these Instructions.
3. Heed all Warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding - type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



PORTABLE CART WARNING  
(Symbol provided by RETAC)

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, shall not be placed on the apparatus.
16. The mains plug is used as disconnect device and it shall remain readily operable during intended use. In order to disconnect the mains plug from the mains completely, the mains plug should be disconnected from the mains socket outlet completely.
17. The batteries (battery pack & batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

**FCC and IC Information:**

This device complies with Part 15 of the FCC Rules and RSS-210 of the IC 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.

**Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**Note:** 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:

- 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.

**Warnings:** The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and users can obtain Canadian information on RF exposure and compliance from the Canadian Representative Burnport Holdings Ltd. 72MT Belcher Pls, East, Calgary, Alberta, T2Z 2G1, CANADA. Tel: 403-257-4961

**FCC&IC Radiation Exposure Statement**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the exemption from the routine evaluation limits in section 2.5 of RSS 102.

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters from user and bystanders.

For compatibility between the SFQ-01 system and another device with Bluetooth technology, consult the device's documentation and dealer. In some countries, there may be restrictions on using Bluetooth devices. Check with your local authorities.

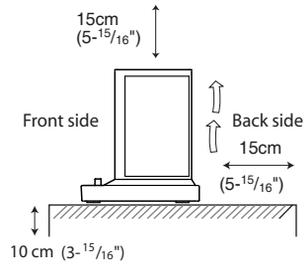
Bluetooth is a registered trademark of Bluetooth SIG, Inc

Please read rating label at the bottom of system for power input and other safety information.

**CAUTION — Proper Installation**

- Install the system in a place which is level, dry and neither too hot nor too cold. The appropriate temperature is between 5 °C and 35 °C.
- Install the system in a location with adequate ventilation to prevent internal heat from building up inside the unit.
- Leave sufficient distance between the system and TV.
- Keep the system away from TV to avoid interference with TV.

**Side View:**



**CAUTION — Proper Ventilation**

To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

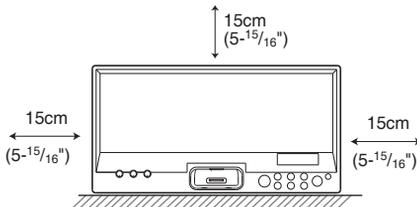
**Front:** No obstructions and open spacing.

**Sides / Top / Back:** No obstructions should be placed in the areas shown by the dimensions below.

**Bottom:** Place on the level surface. Maintain an adequate air path for ventilation by placing on a stand with a height of 10 cm (3-15/16") or more.

QDID: B016948

**Front View:**



# Contents

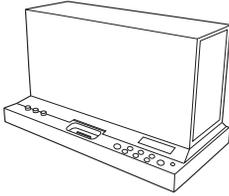
---

<b>Getting Started</b> .....	<b>5</b>
Package Contents .....	5
Installing/Replacing the Batteries .....	5
Connecting the AC Adapter .....	6
Using the Remote Control .....	7
<b>System Overview</b> .....	<b>8</b>
Front View .....	8
Back View .....	8
Remote Control .....	9
<b>Selecting the Sound Source</b> .....	<b>9</b>
<b>Playing back from iPhone/iPod</b> .....	<b>10</b>
Setting an iPhone/iPod on the Unit .....	10
Listening to an iPhone/iPod .....	10
Charging an iPhone/iPod .....	11
<b>Playing back via Bluetooth/from iPad</b> .....	<b>12</b>
Downloading the SoundFreaq App .....	12
Using multiple Bluetooth devices .....	13
Playing back from Macbook or Macbook Pro .....	13
<b>Upgrading Wireless Connection Mode</b> .....	<b>14</b>
<b>Listening to Tuner</b> .....	<b>15</b>
Listening to a Station .....	15
Presetting a Station .....	15
<b>Playing back from External Source</b> .....	<b>16</b>
Listening to the External Audio Device, Digital Music Player or Any Other Audio Source .....	16
<b>Activating "U-Cubed" Sound Effect</b> .....	<b>17</b>
<b>Troubleshooting</b> .....	<b>18</b>
<b>Technical Specifications</b> .....	<b>19</b>

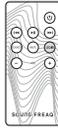
# Getting Started

## Package Contents

Examine whether the following package contents are all included :



Main Unit



Remote Control



Lithium Coin Battery  
CR2025

- It is loaded on the remote control at the factory.



Switch Power Adapter



Adapter Cable



FM Antenna



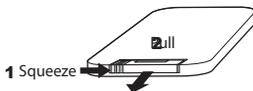
Dock Adapters(2)

- For iPhone 3G/3GS and iPod Touch

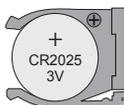
## Installing/Replacing the Batteries

**CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

1. Squeeze and pull to release the battery cover latch. You can remove the battery door with your fingernails by using the spaces set back in wall.
2. Match the polarity on the Lithium Cell with a plus sign (+) on the battery tray.



3. Slide the tray with new battery into the battery compartment until you hear a click sound.



## Handling the Remote Control

- To avoid possible failure, read the following instructions and handle the remote control properly.
- Do not drop or cause impact to the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under the direct sunlight or near sources of excessive heat.

**Note:** If you are not going to use the remote control for a long time, remove the battery to avoid any damage that may be caused by leakage and corrosion.

**Warning - When Using the Battery**

- Store the battery in a place where children cannot reach. If a child accidentally swallows the battery, consult a doctor immediately.
- Do not recharge, short circuit, disassemble, heat the battery, or dispose the battery in fire. Doing any of these things may cause the battery to give off heat, crack, or start a fire.
- Do not leave the battery with other metallic materials. Doing this may cause the battery to give off heat, crack, or start a fire.
- When throwing away or saving the battery, wrap it in tape and insulate; otherwise, the battery may start to give off heat, crack, or start a fire.
- Do not poke the battery with tweezers or similar tools. Doing this may cause the battery to give off heat, crack, or start a fire.
- Dispose of battery in the proper manner, according to federal, state, and local regulations.
- The batteries (battery pack or batteries installed) shall not be exposed to excessive heat source such as sunshine, fire or the like.
- This product contains a CR Coin Cell Lithium Battery that contains Perchlorate Material, so that special handling may apply.

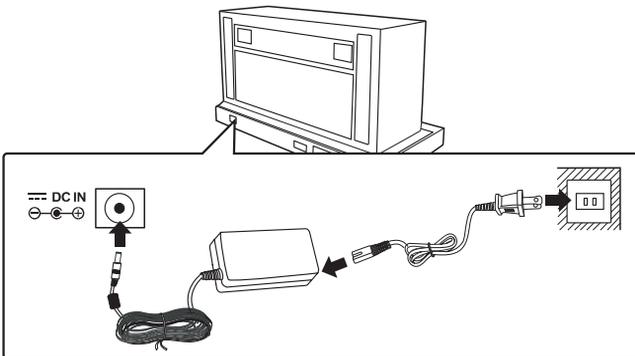
---

**Connecting the AC Adapter**

**WARNING!** For optimal performance, use only the supplied AC adapter.

- Ensure that power supply outlet matches with the unit AC's input 100-240V~, 50/60Hz before connection.

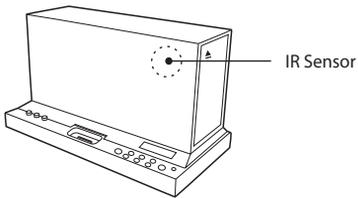
1. Insert the switch power adapter into 18V DC IN .
2. Insert one end of the adapter cable into the end of the switch power adapter and the other end into an electrical outlet only after all other connections are completed.



## Using the Remote Control

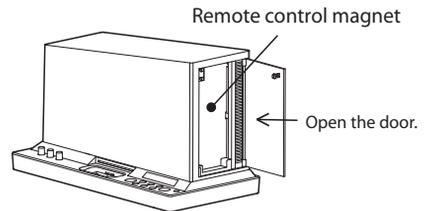
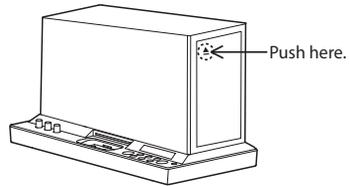
### Using the remote control

- Remove the insulation sheet before using for the first time.
- Aim the remote control at the IR Sensor on the front lens within an approximate distance of 7m (23 feet) away.



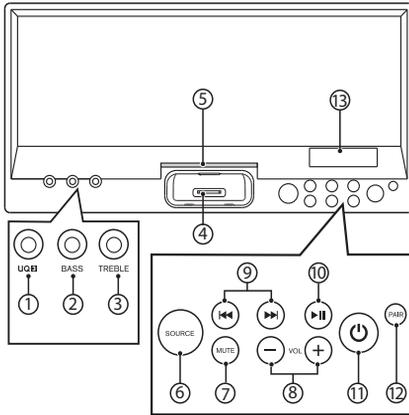
### Storing the remote control

A remote control storage compartment is designed on the right side of system. The remote control can be magnetized into the compartment easily for your quick and convenient use.



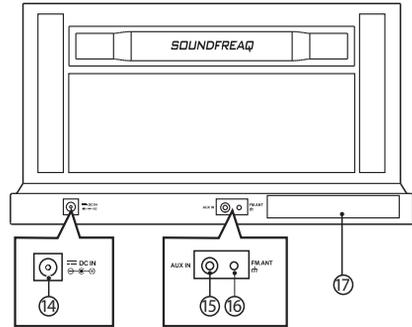
# System Overview

## Front View



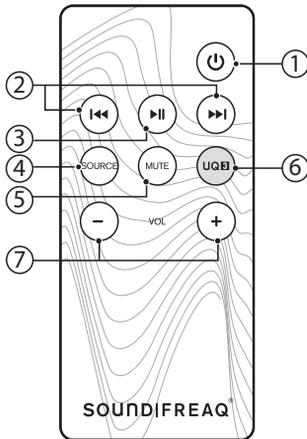
1. **U-Cubed** knob  
Turn to activate or deactivate the U-Cubed (High Definition Wide Stereo) sound effect.
2. **Bass** knob  
Turn to adjust a desired bass effect ranged from +3 to -3.
3. **Treble** knob  
Turn to adjust a desired treble effect ranged from +3 to -3.
4. 30-pin Apple connector  
Connect with iPhone/iPod.
5. Pair indicator  
To indicate when building a wireless audio connection.
6. **Source** button  
Select iPod, tuner, AUX or wireless audio mode by pressing repeatedly.
7. **Mute** button  
Turn off the sound. Press again to restore the sound output.
8. **Vol +/-** button  
Press to increase (+) or decrease (-) the volume level from 0 to 30.
9. **⏮ (Previous) / ⏭ (Next)** button  
Skip to the previous/next track in iPhone/iPod and wireless audio modes.

## Back View



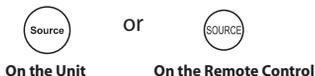
10. **⏮ (Play/Pause)** button  
In iPhone/iPod and wireless audio modes, press to play or pause a track.  
**Note:** When the unit is building a wireless audio connection with an iPad, this button is disabled.  
Saves a radio channel in tuner mode.
11. **⏻ (Power on/off)** button  
Switch between standby and power-on modes.
12. **PAIR** button  
Build a wireless audio connection with an external device.
13. LCD display
14. **DC IN** jack  
Connect the supplied switch power adapter.
15. **AUX IN** jack  
Connect external equipment to this jack.
16. **FM.ANT** (Antenna) jack
17. Receiver storage compartment

## Remote Control



1. **⏻** (Power) button  
Switch between power-on and standby modes.
2. **⏮** (Previous) / **⏭** (Next) button  
Skip to the previous/next track in iPhone/iPod and wireless audio modes. Hold the button to fast-backward/fast-forward a track. Decrease/increase the frequency or select a preset channel number (from 01 to 20) in tuner mode.
3. **⏸** (Play/Pause) button  
Play/pause a track when listening to iPhone/iPod or wireless audio source. Hold to switch the iPod to sleep mode.  
**Note:** When the unit is building a wireless audio with an iPad, this button is disabled. Save a radio channel in tuner mode.
4. **SOURCE** button  
Select iPod, tuner, AUX or wireless audio mode by pressing repeatedly.
5. **MUTE** button  
Turn off the sound. Press again to restore the sound output.
6. **U-Cubed** button  
Activate or deactivates U-Cubed (High Definition Wide Stereo) sound effect.
7. **VOL +/-** button  
Press to increase (+) or decrease (-) the volume level from 0 to 30.

## Selecting the Sound Source



This system enables you to access one of the four basic functions - iPod, tuner, AUX and wireless audio.

Press **SOURCE** button on the unit or remote control to select one of the sound sources.

# Playing back from iPhone/iPod

## Setting an iPhone/iPod on the Unit

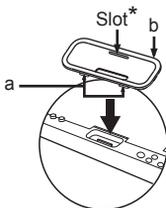
- Compatible iPod Players:** Most Apple iPod models with 30-pin dock connectors as follows: iPod nano 5th generation (video camera), iPod nano 4th generation (video), iPod nano 3rd generation (video), iPod nano 2nd generation (aluminum), iPod nano 1st generation, iPod 4th generation (color display), iPhone 3G/3GS, iPhone 4, iPod classic, iPod 5th generation (video), iPod 4th generation, iPod touch 1st generation, iPod touch 2nd generation, iPhone, iPod mini.
- Select the appropriate dock adapter made for your iPhone/iPod.
- Use one of the supplied dock adapters or your own from the Apple Inc.
  - An identification number is marked on the dock adapter.

Supplied Dock adapter	Identification Number	iPod Models Supported
	15	iPhone 3G/3GS
	14	iPod Touch

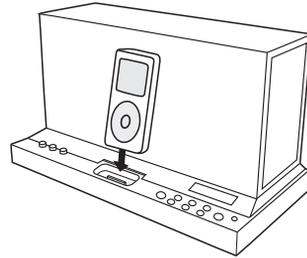
- It is recommended to use an appropriate dock adapter to protect your iPhone/iPod.

2. Insert the dock adapter as illustrated. The small slot at the dock adapter should be at the backside.

- Match the dock adapter tabs to the front holes in the cradle.
- Press the other side onto the cradle until a click sound.



\* Remove the iPod dock adapter with your fingernail by using the slot.



- Connect your iPhone/iPod. Make sure the connector plug of unit is firmly inserted into the connector port of iPhone/iPod.

### Notes:

- Always set volume to the minimum when connecting or disconnecting the other equipment.
- When you connect your iPhone/iPod to unit, make sure you insert it all the way.

## Listening to an iPhone/iPod

- Press the "⏻" button to power on the system from standby mode.



LCD Display

- Select "iPod" mode with the **SOURCE** button.



LCD Display

- When iPhone/iPod is selected as the sound source, it automatically starts playback.

Press the Button Unit / Remote Control	Functions
 	Start/Pause playback. Hold this button to switch the iPod to sleep mode.
 	Next track/fast forward (press and hold).
 	Previous track/rewind (press and hold).

## **Charging an iPhone/iPod**

The iPhone/iPod is charged while it is set on the unit when the unit is powered on.

- The unit does not support iPod 3G (10/15/20/30/40GB) charging mode.
- Make sure the AC adapter is connected to the unit.
- The iPhone/iPod is charged regardless of the sound source selected on the unit.
- See the iPhone/iPod instruction manual about the details of iPhone/iPod charging.

### **Notes for Caring Your iPhone/iPod:**

- The connector plug is protected with a cover when it is first purchased. Please remove the cover before operating the unit.
- This unit can only play the iPhone/iPod audio. You can use the iPhone/iPod video function and hear the audio but cannot play the video.
- Do not carry the System with iPhone/iPod connected. You might drop it down or it might cause damages to the connector part.
- Do not touch or hit the iPhone/iPod terminal pins or the connector pins directly. It might cause damages to the connector part.
- If the iPhone/iPod does not play correctly, please update your iPhone/iPod software to the latest version. - For details about updating your iPhone/iPod, check on the Apple web site <<http://www.apple.com>>.

- iPod is a trademark of Apple Inc., registered in the U.S. and other countries.
- iPhone is a trademark of Apple Inc.
- We are not responsible for any loss of or damage to iPhone/iPod that might result from the use of this product.
- Sound distortion may occur when playing back audio sources with high recording levels. When distortion occurs, it is recommended to turn off the equalizer of the iPhone/iPod. For information on operating the iPhone/iPod, see the iPhone/iPod instruction manual.
- If you do not turn on the power of this unit and only connect the iPhone/iPod to this unit, power may be supplied to the iPhone/iPod.
- "Made for iPod" and "Made for iPhone" and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod/iPhone/iPad and has been certified by the developer to meet Apple performance standards.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

# Playing back via Bluetooth/from iPad

## Downloading the SoundFreaq App

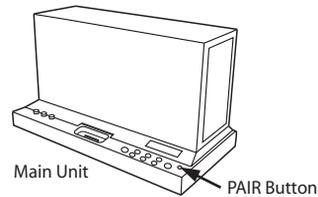
We have developed an App to give you full control from your iPhone/iPad while playing audio over the Bluetooth wireless connection, please download the "SoundFreaq Remote" App for FREE.

After you build a Bluetooth connection between your iPhone/iPad and the Sound Platform, a prompt will be displayed on your iPhone/iPad asking you if you would like to install our App, click "**Yes**" to install the APP. After a while, "For his Accessory" page will appear on your iPhone/iPad. Enter the "User Name" and "Password" in the iTunes. After pressing the "FREE" button, press the "INSTALL APP" button that will appear to install the APP for your unit. When the installation is finished, you can control the playback from your iPhone/iPad.

You can click "**No**" to choose not to download the App and still play music via the Bluetooth connection but you will have limited control, we suggest you download the App.

### Notes:

- A "receiver" was set in the receiver storage compartment at the factory.
  - The Bluetooth connection can be completed in standby mode or power-on mode.
  - If your mobile phone supports A2DP protocol, its music will play through the unit.
  - You can build a Bluetooth connection with a mobile phone, an iPad or any other Bluetooth-enabled devices.
1. Press the "⏻" button to power on the system from standby mode.
- The pair indicator lights up when the unit is powered on from the standby mode.
2. Press the **PAIR** button on the unit to put the unit into the pair mode.
- The Pair indicator starts blinking at a fast rate.
  - If the unit has previously linked with your Bluetooth-enabled device, you only need to turn on the unit and select the Bluetooth mode, no further operation is needed. The Pair indicator will blink at a lower rate.
  - If you hold the **PAIR** button during the process of pairing, the operation will be cancelled.



3. During this period, you can operate the mobile phone, iPad or Bluetooth-enabled device to pair with the unit within a 33 feet (10m) range.

- Please check the user manual of the iPad or Bluetooth-enabled device with which you are initiating pair to learn about Bluetooth connection with any other devices.
4. Once the unit is detected and its name "**Sound Platform**" appears on the display of your iPad or Bluetooth-enabled device, key in the default password "**1234**" if a prompt requests it.
    - You may change the device name on your Bluetooth-enabled device after the pair is successfully set up.
    - The pair indicator starts blinking quickly to indicate that the unit and your device have put into the connection mode.
    - When a Bluetooth connection is established successfully, the indicator starts blinking slowly.
    - If the Bluetooth connection is completed in the Bluetooth display, and a prompt chime will sound.
  5. Select Bluetooth mode by repeatedly pressing the **SOURCE** button on the unit or remote control.
  6. Select the desired music and press "Play" button on your device. The unit automatically starts playing the audio.
    - Try again above steps 2 to 5 if the Pair indicator on the unit lights solidly.

**Using multiple Bluetooth devices:**

Only one device can be used at a time, but you can switch between different Bluetooth devices. Make sure each device you want to use has already been paired, to switch devices:

1. On the Sound Platform, press the pair button
2. On the Bluetooth device, select connect to the Sound platform.

This device is now the connected device to the Sound Platform (the previous connected device is now disconnected). Repeat those steps to switch the connected device again.

**Note:** If the unit has no sound output, please check if the volume level of your Bluetooth device connected to the system is set to the minimum, or the Bluetooth device is muted.

**Playing back from Macbook or Macbook Pro:**

1. In the desktop screen, Select the "Open Bluetooth Preference".
2. If there is any old "Sound Platform" records, remove it. And then select "Setup New Device" again.
3. Select "Sound Pla" and the type should be "Audio" in the latest SFQ-01 unit. Click the "Continue" to proceed pairing process.
4. Once completed, the pairing success screen will come out.
 

**Note:** Don't quit the page immediately. You may notice that the previous dialog screen still shows the device not connected. Just ignore it. It's confusing to the user. In fact, it's connected already.
5. Open iTunes, play a song. Then use mouse to click the Bluetooth icon and the top right hand corner of the desktop screen, select the "Sound Platform" option and then select the "Use as Audio Device (Stereo)". After a while (a few seconds), the music will come out from the SFQ-01. If not, retry to select the "Use as Audio Device (Stereo)" once again. The sound Quality should be good.

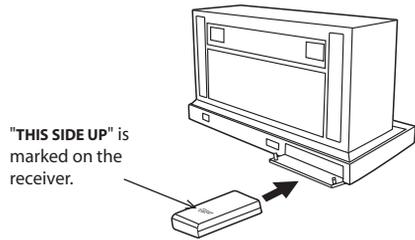
# Upgrading Wireless Connection Mode

You can purchase a 2.4G wireless receiver to upgrade the connection mode by replacing the receiver located in the storage compartment on the back of unit.

If you have any question, please consult your dealer.

1. Open the cover of receiver storage compartment located on the back of unit.
2. Remove the "receiver" from the storage compartment.

3. Set a new "receiver" into the storage compartment as shown.



- Make sure the new "receiver" is well connected to the system.
4. Close the "receiver" storage cover.



**DO NOT REMOVE RECEIVER UNLESS YOU ARE UPGRADING WIRELESS CONNECTION MODE. PLEASE VISIT [SOUNDFREAQ.COM](http://SOUNDFREAQ.COM) FOR FURTHER DETAILS.**

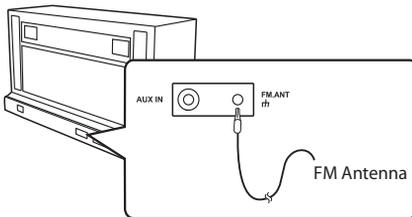
# Listening to Tuner

Press the Button		Functions
Unit	Remote Control	
		<ul style="list-style-type: none"> <li>Switch between the frequency display and channel number display. Tune the desired frequency or channel number based on the different display.</li> </ul> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">             FM 97.1 MHz           </div> <span>→</span> <div style="border: 1px solid black; padding: 5px; text-align: center;">             P03 97.1 MHz           </div> </div> <p style="text-align: center;">Frequency display                      Channel number display</p> <ul style="list-style-type: none"> <li>Hold this button to enter saving mode. Press to save a channel. (see "Presetting a station")</li> </ul> <div style="border: 1px solid black; padding: 5px; text-align: center; width: fit-content; margin: 0 auto;">             SAVED           </div>
		<ul style="list-style-type: none"> <li>Select a channel (from 01 to 20).</li> </ul> <div style="display: flex; align-items: center; justify-content: center; gap: 20px;"> <div style="border: 1px solid black; padding: 5px; text-align: center;">             PRESET 01           </div> <span>→</span> <div style="border: 1px solid black; padding: 5px; text-align: center;">             PRESET 03           </div> </div>
		Change frequency from 87.5MHz to 108.0MHz in FM mode. <ul style="list-style-type: none"> <li>Hold for more than one second to activate the Auto Scan function, and then release the button. The frequency will be scanned automatically until a radio station is found. Or press again to quit search while searching.</li> </ul>

## Listening to a Station

**Note:** Position the antenna as far away as possible from the AC adapter, a TV, or other radiation source.

1. Plug the supplied FM antenna into the **FM.ANT** jack located on the back of unit.

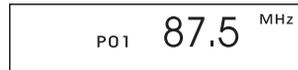


2. Press the "⏻" button to power on the system from standby mode.



LCD Display

3. Select tuner mode with the **SOURCE** button.

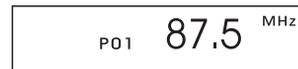


LCD Display

4. Select a desired radio station for listening.
5. Move the antenna around to get the best reception.
6. If necessary, adjust the volume level.

## Presetting a Station

1. Select tuner mode with the **SOURCE** button.



LCD Display

2. Switch to the frequency display if the display is channel number.
3. Tune a desired frequency. You can use either of the below methods to tune the frequency.

**A. Manual Tuning** - Briefly press "◀◀"/"▶▶" button repeatedly to move frequency to frequency (from 87.5 MHz to 108.0 MHz) until you find the desired station.



LCD Display

**B. Auto Scanning** - Hold "◀◀"/"▶▶" button until the frequency display starts flashing. The frequency will be scanned automatically until a station is found.

4. Hold "▶▶" button to start storing a station.
  - The channel number shows on the display.



LCD Display

5. Use "◀◀"/"▶▶" on the unit or remote control to select the channel number (from 01 to 20) to be set.
6. Press "▶▶" button again to store the frequency. The selected frequency will then be stored with the preset channel number.
  - The "SAVED" is displayed during the saving operation.
  - The display will be switched automatically to channel number display after a few seconds.



LCD Display

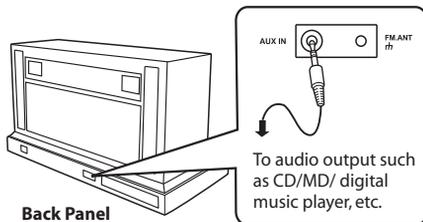


LCD Display

## Playing back from External Source

### Listening to an External Audio Device, Digital Music Player or Any Other Audio Source

Connect an external device to the **AUX IN** jack on the back panel of the unit using a stereo mini plug cord (not supplied).



Back Panel

1. Turn the unit power on.
2. Set the volume to the minimum position.
3. Select AUX mode with the **SOURCE** button.



LCD Display

4. Start playback on the external device.
5. Adjust the volume level to the level that you want to listen to.



LCD Display

**Note:** Volume level will be shown on the display in the process of adjustment.

# Activating "U-Cubed" Sound Effect

**UQ3** "U-Cubed" is a proprietary technology designed to create an ultra wide stereo sound field in digital music systems. With exceptional natural sound reproduction of high definition and fidelity, we create a listening experience where you feel like your speakers are separated much more than they are.

**To activate UQ3 on:**

- The unit, turn the " **UQ3** " knob once to activate, turn again to deactivate.
- On the remote or remote App, press the " **UQ3** " button to activate and deactivate.

**Notes:**

- The bass and treble cannot be adjusted when UQ3 is activated.
- In tuner mode, the U-Cubed sound effect can not be activated.

# Troubleshooting

Check this list for a possible troubleshooting solution before calling for service.

In These Cases	Check the following points
Power does not come on.	<ul style="list-style-type: none"> <li>• AC adapter is not inserted securely. Plug in securely.</li> </ul>
Cannot set the iPhone/iPod.	<ul style="list-style-type: none"> <li>• Is the selected dock adapter properly compatible to your iPhone/iPod?</li> <li>• Is the dock adapter properly mounted on the unit? Make sure to mount the dock adapter properly.</li> </ul>
Cannot operate iPhone/iPod.	<ul style="list-style-type: none"> <li>• Is the connector plug of the unit firmly inserted into the connector port of the iPhone/iPod?</li> <li>• Is the iPhone/iPod properly functioning? Test the iPhone/iPod functions in stand-alone condition.</li> </ul>
iPhone/iPod cannot be charged.	<ul style="list-style-type: none"> <li>• Is the connector plug of the unit firmly inserted into the connector port of the iPhone/iPod?</li> <li>• Is the AC adapter plug firmly inserted into DC IN jack of the unit?</li> </ul>
Hard to listen to broadcasts because of noise.	<ul style="list-style-type: none"> <li>• The antenna is not properly extended or positioned.</li> <li>• Tune to the correct radio channel/frequency.</li> <li>• Making sure the antenna is further away from any equipment that may be causing the noise or interference.</li> </ul>
Unable to operate the System from the remote control.	<ul style="list-style-type: none"> <li>• The path between the remote control and the sensor on the unit is blocked.</li> <li>• The battery of remote control is exhausted.</li> </ul>
No sound output.	<ul style="list-style-type: none"> <li>• Check if the volume level is set to the minimum.</li> <li>• Check if the volume level of your Bluetooth device connected to the system is set to the minimum.</li> <li>• Check if the volume level is muted. Press <b>MUTE</b> button on the unit again to restore the sound output.</li> <li>• Check to make sure your Bluetooth device is not muted.</li> </ul>
The system does not react when the buttons are pressed.	<ul style="list-style-type: none"> <li>• Remove and reconnect the AC power plug and turn on the system again.</li> </ul>
The system is suddenly powered off in AUX mode.	<ul style="list-style-type: none"> <li>• After the indicator blinks quickly for 3 seconds, the system enters the protection mode. The unit may be turned on for long time. Decrease the volume level on your external audio system, and then turn on the system again.</li> </ul>

# Technical Specifications

Model	SFQ-01	
Type	Sound Platform	
Support Bluetooth	Bluetooth 1.2, 2.0 and 2.1 compliant	
Support Profile	A2DP	
Input Sensitivity/Impedance	AUX Input	1200 mV
Tuner	Band	FM
	Tuning Range	87.5 ~ 108.0 MHz
	Frequency Step	100 KHz
	Preset Stations	20
Input Terminal	External DC IN (for AC adapter), AUX IN	
Power Source	DC 18 V $\overline{\text{---}}$ 3.3 A (External DC IN)	
AC Adapter	Input: AC 100-240V, 50/60Hz	
	Output: DC 18 V $\overline{\text{---}}$ 3.3 A	
Dimensions (Approx.)	320mm (W) * 168mm (H) * 154mm (D)	
Weight	2.01Kg (including receiver)	

Save this manual