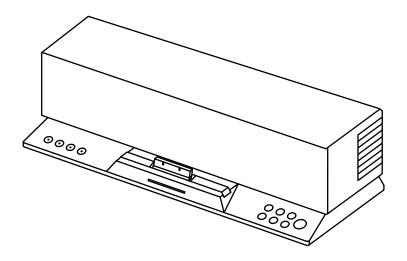
SOUND|FREAQ®

Sound Step

SFQ-02RB





User Manual

Safety Information

U.S. & Canada Version









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

WARNINGS:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

DO NOT REMOVE COVER or OPEN THE CABINET.

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.
- Keep these Instructions.
- 3. Heed all Warnings.
- 4. Follow all instructions.
- 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
- 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
- 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.
- 18. Do not place any naked flame sources, such as lighted candles, on the apparatus.
- 19. The battery used in this product must be properly recycled or disposed of. Please contact your local recycling center for proper battery handling and disposal instructions.

For compatibility between the SFQ-02/02RB 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

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

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.

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.

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.

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

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.

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.

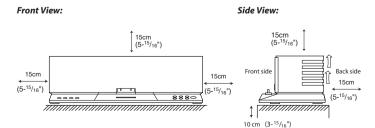
CAUTION - Proper Ventilation

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.

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: B017662



Informations de sécurité

Version Canada









Le symbole de l'éclair dans un triangle est destiné à mettre en garde l'utilisateur contre la présence de tensions dangereuses à l'intérieur du boîtier du produit, d'une puissance suffisante pour constituer un risque de choc électrique.

Le symbole du point d'exclamation dans un triangle est destiné à avertir l'utilisateur de la présence d'importantes instructions d'utilisation et d'entretien dans la documentation jointe à l'appareil.

pour réduire le risque d'incendie ou d'électrocution, ne pas exposer cet appareil à la Pluie ou à l'humidité.

N'ENLEVEZ PAS LE COUVERCLE et N'OUVREZ PAS LE BOÎTIER.

Des tensions élevées dangereuses sont présentes à l'intérieur. Non réparable par l'utilisateur. Toutes les réparations doivent être effectuées par un personnel qualifié.

IMPORTANTES INSTRUCTIONS DE SÉCURITÉ

- 1. Lisez attentivement ces instructions.
- Conservez ces instructions.
- Respectez tous les avertissements 3.
- Suivez toutes les instructions. 4.
- N'utilisez pas cet appareil près de l'eau.
- 6. Nettoyez-le avec un linge sec uniquement.
- Ne bloquez pas les fentes d'aération. Installez l'appareil conformément aux instructions du fabricant.

N'installez pas l'appareil près de sources de chaleur telles que radiateurs, registres de

- chaleur, poêles ou autres appareils (y compris les amplificateurs) produisant de la Ne détruisez pas la fonction de sécurité de la prise polarisée ou avec mise à la terre.
- Une prise polarisée comporte deux broches, l'une étant plus large que l'autre. Une prise avec mise à la terre comporte trois broches, la troisième étant la broche de terre. La broche plus large, ou la broche de terre, sont là pour votre sécurité. Si la prise fournie ne correspond pas à vos prises secteur, demandez à un électricien de la remplacer.
- 10. Protégez le cordon d'alimentation pour qu'il ne soit pas écrasé ou pincé, particulièrement au niveau de la prise de courant et au point où il sort de l'appareil.

- 11. Utilisez uniquement les accessoires spécifiés par le fabricant.
- 12. Utilisez uniquement avec le chariot, le pied, le trépied, le support ou la table spécifiés par le fabricant ou vendus avec l'appareil. Quand vous utilisez un chariot, soyez prudent lorsque vous déplacez l'ensemble chariot / appareil pour éviter les blessures en cas de renversement.



AVERTISSEMENT RELATIF AU CHARIOT DE TRANSPORT (Symbole fourni par RETAC)

- 13. Débranchez l'appareil en cas d'orage ou si vous ne l'utilisez pas pendant une période prolongée
- 14. Toutes les réparations doivent être effectuées par un personnel qualifié. Un entretien est requis lorsque l'appareil a été endommagé de quelque manière que ce soit, par exemple cordon d'alimentation ou prise de courant endommagés, liquide renversé sur l'appareil, objets tombés dans l'appareil, exposition de l'appareil à la pluie ou à l'humidité, ou si l'appareil ne fonctionne pas normalement ou est tombé.
- 15. L'appareil ne doit pas être exposé aux éclaboussures et aucun objet rempli de liquide ne doit être posé sur l'appareil.
- 16. La prise secteur est utilisée comme dispositif de déconnexion et doit rester facilement accessible pendant l'utilisation. Pour couper l'alimentation électrique de l'appareil, débrancher la fiche de la prise murale.
- 17. Les piles ne doivent pas être exposées à une chaleur excessive (soleil, feu, etc.).

Pour assurer la compatibilité entre le système SFQ-02/02RB et un autre appareil avec la technologie Bluetooth, consultez la documentation de l'appareil et renseignez-vous auprès du concessionnaire. Certains pays peuvent imposer des restrictions sur l'utilisation des appareils Bluetooth. Veuillez vous renseigner auprès des autorités locales.

Bluetooth est une marque déposée de Bluetooth SIG, Inc.

Veuillez lire l'étiquette apposée sous le système pour la tension d'entrée et d'autres informations de sécurité.

Avertissement : les changements ou modifications apportés à cet appareil sans l'approbation expresse de la partie responsable de la conformité pourraient annuler le droit de l'utilisateur à se servir l'appareil.

Déclarations FCC et IC

Cet appareil est conforme à l'article 15 du règlement de la FCC. Son utilisation est soumise aux deux conditions suivantes : (1) cet appareil ne doit pas provoquer d'interférences préjudiciables, et (2) il doit accepter toute interférence reçue, y compris celles risquant d'engendrer un fonctionnement indésirable.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Déclaration de la FCC et d'IC sur l'exposition aux irradiations :

Cet équipement est conforme aux limitations prévues par la FCC pour l'exposition aux irradiations dans le cadre d'un environnement d'accès libre et est en conformité avec l'exemption d'évaluation de routine des limitations de la section 2.5 de la CNR-210.

- 1. Cet émetteur ne doit pas être situé à proximité ou fonctionner simultanément avec une autre antenne ou émetteur.
- Cet équipement est conforme aux limitations prévues par la FCC pour l'exposition aux irradiations RF dans le cadre d'un environnement d'accès libre. Cet équipement doit être installé et mis en fonctionnement à une distance minimale de 20 cm de l'utilisateur et des personnes qui l'entourent.

Remarque : ce matériel a été testé et trouvé conforme aux limites de l'article 15 de la règlementation FCC pour les appareils numériques de classe B. Ces limites sont conçues pour fournir une protection raisonnable contre les interférences nuisibles dans une installation résidentielle. Ce matériel génère, utilise et peut émettre des fréquences radio et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences nuisibles aux communications radio. Toutefois, il n'existe aucune garantie que des interférences ne se produiront pas dans une installation particulière. Si ce matériel cause des interférences nuisibles à la réception radio ou télévision, ce qui peut être déterminé en éteignant l'appareil, l'utilisateur est encouragé à essayer de corriger l'interférence par une ou plusieurs des mesures suivantes :

- Réorienter ou déplacer l'antenne de réception.
- Augmenter la distance entre l'appareil et le récepteur.

- Brancher l'appareil à une prise de courant sur un circuit différent de celui auquel le récepteur est branché.
- Consulter le revendeur ou un technicien radio/ télévision expérimenté.

ATTENTION - Installation correcte

- Installez le système sur une surface horizontale, dans un endroit sec et ni trop chaud ni trop froid. La température d'utilisation se situe entre 5°C et 35°C
- Installez le système dans un lieu bien aéré pour éviter qu'il ne surchauffe. • Laissez une distance suffisante entre le système et le téléviseur.
- Éloignez le système du téléviseur afin d'éviter les interférences avec ce dernier.

ATTENTION - Ventilation correcte Pour prévenir tout risque de choc électrique, d'incendie, ou tout autre dommage, placez

l'appareil comme suit :

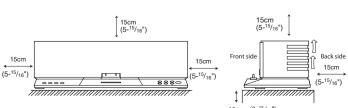
Face avant: pas d'obstructions et un espace libre.

Côtés / dessus / arrière : aucun obstacle dans les zones indiquées ci-dessous.

Dessous: posez l'appareil sur une surface horizontale. Maintenez une circulation d'air suffisante pour la ventilation en plaçant l'appareil sur un support de 10 cm (3-15/16") de haut ou plus.

Vue de côté:

Vue de face :



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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.

CAUTION — Proper Ventilation

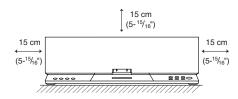
To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

Front: No obstructions and open spacing.

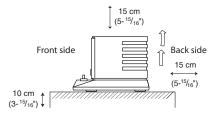
Sides / Top / Back: No obstructions should be placed in the areas shown by the dimensions below.

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.

Front View:



Side View:



Information for Users on Disposal of Old Equipment



Attention: This symbol is only valid in the European Union.

[European Union]

This symbol indicates that the electrical and electronic equipment should not be disposed as general household waste at its end-of-life. Instead, the product should be handed over to the applicable collection point for the recycling in accordance with your national legislation.

By disposing of this product correctly, you will help to conserve natural resources and will help prevent potential negative effects on the environment and human health that could otherwise be caused by inappropriate waste handling of this product. For more information about collection point and recycling of this product, please contact your local municipal office, your household waste disposal service or the shop where you purchased the product.

Penalties may be applicable for incorrect disposal of this waste, in accordance with national legislation.

[Other Countries outside the European Union]

If you wish to dispose of this product, please do so in accordance with applicable national legislation or other rules in your country for the treatment of old electrical and electronic equipment.

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Getting Started

Package Contents

Examine whether the following package contents are all included:







Remote Control



Lithium Coin Battery CR2025

 It is loaded on the remote control at the factory.



AC Adapter

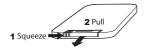


FM Antenna

Installing/Replacing the Batteries

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

- 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.



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

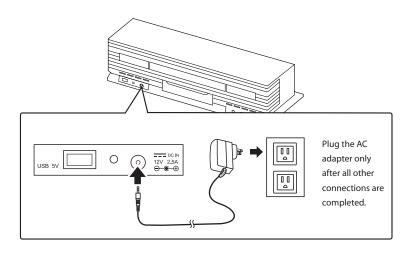
- Store the battery in a place where children cannot reach. If a child accidentally swallows the battery, consult a doctor immediately.
- Do not recharge, short circuit, disassemble, heat the battery, or dispose the battery in fire. Doing any of these things may cause the battery to give off heat, crack, 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

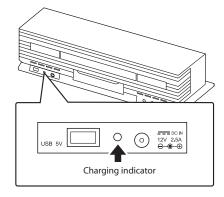
WARNING! For optimal performance, use only the supplied AC adapter.

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



Charging the Built-in Battery

The Sound Step has a built in Lithium Ion battery to give you portable power when not using the AC adaptor. When the adaptor is plugged in, the unit will charge. During charging the LED indicator next to the DC IN jack will be solid red when fully charged, it will be turn green. When operating the unit in battery mode, a flashing red indicator means the battery is low.



You must charge this unit for 12 hours before using for the first time.

Notes:

- The battery cannot be replaced by the user.
- It takes about 3 hours to charge the battery from empty to full.
- Do not dispose of unit in fire; battery may explode or leak.

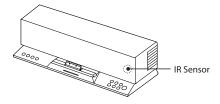
Type: Li-lon Battery
Model No: LCR 18650
Rated Voltage: 7.4V (3.7 V * 2)
Capacity: 1500 mAh

WARNING! There is a danger of explosion if the battery is incorrectly replaced. Replace it only with the same or equivalent type. Do not expose it to excessive heat such as sunshine, fire, etc.

Using the Remote Control

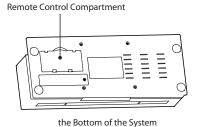
Using the remote control

- 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.



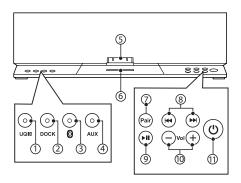
Storing the remote control

A remote control storage compartment is designed at the bottom of the system. The remote control can be stored into the compartment easily for your quick and convenient use.



System Overview

Front View



- U-Cubed button and indicator
 Press to activate or deactivate the U-Cubed
 (High Definition Wide Stereo) sound effect.
 Lights when the U-Cubed is activated.
- DOCK button and indicator Switch to iPod mode. Lights when the unit is in iPod mode.
- (Bluetooth) button and indicator
 Switch to Bluetooth mode.
 Lights when the unit is in Bluetooth mode.
- 4. AUX button and indicator

Lights when the unit is in AUX mode.

30-pin Apple connector
 Connect with iPad/iPhone/iPod.

Switch to AUX mode.

- Pairing indicator
 To indicate when building a Bluetooth connection.
- 7. PAIR button

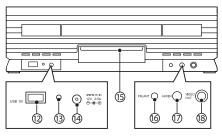
Build a Bluetooth connection with a Bluetooth-enabled device.

(Previous) / ►► (Next) button
 Skip to the previous/next track in iPod and Bluetooth modes.

Decrease/increase the frequency to a station in tuner mode.

PII (Play/Pause) button
 Press to play or pause a track.
 Save a station in tuner mode.

Back View



10. **Vol** +/- button

Press to increase (+) or decrease (-) the volume level.

- 11. () (on/Standby) buttom

 Switch between standby and power-on modes.
- 12. USB jack

Connect to an external device for charging.

- Charging indicator
 Indicate the charging status of the built-in battery.
- 14. **DC IN** jack

Connect the supplied AC adapter.

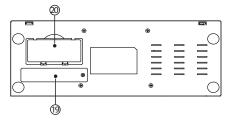
- 15. Subwoofer speaker
- 16. FM.ANT (Antenna) jack
- 17. AUX IN jack

Connect to an external device.

18. **VIDEO OUT** jack

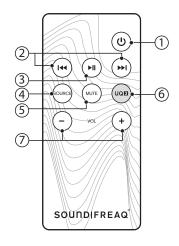
Connect to a video output device.

Bottom View



- 19. Built-in Lithium battery
- 20. Remote control compartment

Remote Control



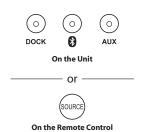
- (b) (Power off) button
 Switch power-on mode to power-off mode.
 Note: The button can not power on the unit.
- ✓ (Previous) / ► (Next) button
 Skip to the previous/next track in iPod and Blutooth modes.

Decrease/increase the frequency to a station in tuner mode.

- II (Play/Pause) button
 Play/pause a track when listening to a track.

 Save a station in tuner mode.
- SOURCE button
 Select iPod, Tuner, AUX or Bluetooth mode by pressing repeatedly.
- MUTE button
 Turn off the sound. Press again to restore the sound output.
- U-Cubed button
 Activate or deactives U-Cubed (High Definition Wide Stereo) sound effect.
- VOL +/- button
 Press to increase (+) or decrease (-) the
 volume level.

Selecting the Sound Source



This system enables you to access one of three basic functions - iPod, Bluetooth and AUX.

Press the **DOCK**, **Bluetooth** and **AUX** buttons on the unit or the **SOURCE** button on the remote control/remote App to select one of the sound sources.

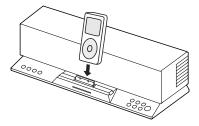
The FM radio can only be played from an iPad, iPhone or iPod touch using the Soundfreaq App. It can be played in iPod or Bluetooth mode.

Playing back from iPad/iPhone/iPod

Note: In this user manual, "iPod" is used as a general reference to functions on an iPod, iPhone or iPad, unless otherwise specified by the text or illustrations

Setting an iPod on the Unit

- Compatible iPod Players: Most Apple iPod models with 30-pin dock connectors as follows: iPad, iPod nano 6th generation, 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, iPhone 3G/3GS, iPhone 4, iPod classic, iPod 5th generation (video), iPod 4th generation, iPod touch 4th generation, iPod touch 3rd generation, iPod touch 2nd generation, iPod touch 1st generation, iPod mini.
- Connect your iPod. Make sure the connector plug of unit is firmly inserted into the connector port of iPod.



Notes:

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

Listening to an iPod

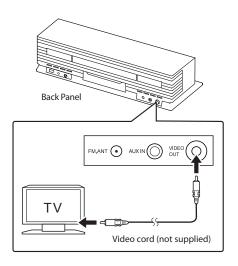
- 1. Press the "Φ" button to power on the system.
- Set an iPod on the unit and press the **DOCK** button to switch to the iPod mode if the unit is not in the iPod mode.

Note: Before listening to a track from an iPod touch, iPhone or iPad, you need to tap the corresponding icons on the display to select a track.

3. Press the " ►II " button to play the track.

<u>Viewing a Video/Picture from an</u> iPod

When viewing a video/picture from your iPod on your TV, use a composite video cord (not supplied) to connect the **VIDEO OUT** jack on the unit and the composite video input on your TV.



- 1. Press the "也" button to power on the system.
- Set an iPod on the unit and press the **DOCK** button to switch to the iPod mode if the unit is not in the iPod mode.

Note: Before viewing a video/picture from your iPod on your TV, tap the corresponding application icon on the iPod to select a picture/video.

 Press the "►II" button to play the desired track

Charging an iPod

The battery of the iPod is always charged through the unit when it is connectining to a wall outlet.

- Charging begins when the iPod is set on the dock.
- The charging status appears in the display on iPod.
- Make sure the AC adapter is connected to the unit.
- The iPod is charged regardless of the sound source selected on the unit.
- See the iPod instruction manual about the details of iPod charging.

Notes for Caring Your iPod:

- The connector plug is protected with a cover when it is first purchased. Please remove the cover before operating the unit.
- Do not carry the unit with iPod connected.
 You might drop it down or it might cause damages to the connector part.
- Do not touch or hit the iPod terminal pins or the connector pins directly. It might cause damages to the connector part.
- If the iPod does not play correctly, please update your iPod software to the latest version. - For details about updating your 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.
- iPad is a trademark of Apple Inc.
- We are not responsible for any loss of or damage to 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 iPod. For information on operating the iPod, see the iPod instruction manual.
- If you do not turn on the power of this unit and only connect the iPod to this unit, power may be supplied to the 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

Downloading the SoundFreag 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 "SoundFreag Remote" App for FREE.

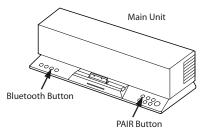
After you build a Bluetooth connection between your iPhone/iPad and the Sound Step, a prompt will be displayed on your iPhone/iPad asking you if you would like to install our App, click "Yes" to install the APP. After a while, "For his Accessory" page will appear on your iPhone/iPad. Enter the "User Name" and "Password" in the iTune. 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 will need the App to operate the FM radio function.

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:

- 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 iPhone/iPad or any other Bluetooth-enabled devices.
- 1. Press the " \circlearrowleft " button to power on the unit.
- The pair indicator is solid on when the unit is powered on.
- 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 you hold the PAIR button for more than 2 seconds during the process of pairing, the operation will be cancelled.
- 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.
- Once the unit is detected and its name "Sound Step" appears on the display of your 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 blinks slowly.
- Select Bluetooth mode by repeatedly pressing the SOURCE button on the remote control or pressing the Bluetooth button on the unit.
- 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 Step, press the pair button.
- 2. On the Bluetooth device, select connect to the Sound Step.

This device is now the connected device to the Sound Step, (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.

<u>Playing back from Macbook or Macbook</u> Pro

- 1. In the desktop screen, Select the "Open Bluetooth Preference".
- If there is any old "Sound Step" records, remove it. And then select "Setup New Device" again.
- Select "Sound Pla" and the type should be "Audio" in the latest SFQ-02RB 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 iTune, play a song. Then use mouse to click the Bluetooth icon and the top right hand corner of the desktop screen, select the "Sound Step" option and then select the "Use as Audio Device (Stereo)". After a while (a few seconds), the music will come out from the SFQ-02RB. If not, retry to select the "Use as Audio Device (Stereo)" once again. The Sound Quality should be good.

Playing back from PC/Notebook

- 1. Press the "Start" button to open the "Device and Printers" dialog box.
- Turn on the SFQ-02RB system and press the PAIR button on the unit to put the unit into the pair mode.
- Select the "Add a device" in the "Device and Printer" dialog box. The "Sound Step" icon will appear on the display.
- 4. Double click the "Sound Step" icon and wait until the device has been added successfully.
- 5. Click the "Close" button to close the "Device and Printer" dialog box. A "Sound Step" icon appears in the dialog box.
- 6. Double click the "Sound Step" icon and the device connection screen will be shown.
- 7. Click the "Connect" button in the "Music and Audio" option.
- Once connected, the pair indicator on the unit will blink slowly and the connection success screen will be shown.

Listening to Tuner

The FM radio function can be accessed by:

- 1) the remote control;
- the remote App, when Bluetooth connection has been built;
- the remote App, when the iPad/iPhone is set on the unit.

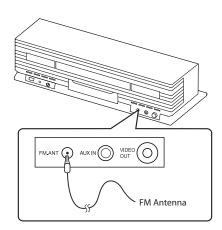
The operation interface of remote App software is similar to the remote control. You can easily operate the tuner function on the display of iPad/iPhone.

Press the Button	Functions	
Remote Control / Remote App		
(- II)	 Switch between the frequency display and channel number display. Hold this button to enter saving mode. Press to save a channel. (see "Presetting a station") 	
HA)	 Select a channel (from 01 to 20). Change frequency (from 87.5 MHz to 108.0 MHz). 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. 	

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 " $\mbox{\o}$ " button to power on the system.
- 3. Select tuner mode with the **SOURCE** button on the remote control or remote App.
- 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

Note: Presetting station function can be completed through the Soundfread App, in either iPod or Bluetooth mode.

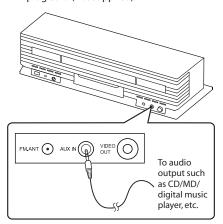
- Select tuner mode with the **SOURCE** button on the remote control or remote App.
- 2. Switch to the frequency display if the display is channel number.
- 3. Tune a desired frequency. You can use either of the below methods to tune the frequency.
- A. Manual Tuning Briefly press " ◄ "/ " ► " " button repeatedly to move frequency to frequency (from 87.5 MHz to 108.0 MHz) until you find the desired station.

- B. Auto Scanning Hold " ◄ "/ " ► " button until the frequency display starts flashing. The frequency will be scanned automatically until a station is found.
- 4. Hold " ►II " button to start storing a station.
- The channel number and "Select" word start blinking together on the display of the iPad/iPhone.
- 5. Use " ◄ "/ " → " to select the channel number (from 01 to 20) to be set.
- Press "►II" button again to store the frequency.
 The selected frequency will then be stored with the preset channel number.

Playing back from External Source

<u>Listening to an External Audio</u> <u>Device, Digital Music Player or Any</u> 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).



- 1. Turn the unit power on.
- 2. Set the volume to the minimum position.
- Select AUX mode with the AUX button on the unit or the SOURCE button on the remote control.
- 4. Start playback on the external device.
- 5. Adjust the volume level to the level that you want to listen to.

Note: Each time you press the volume buttons to adjust the level, the power indicator will blinks corresponsively.

Activating "U-Cubed" Sound Effect

"U-Cubed" is an 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, press the " UQE " button to activate, press again to deactivate.
- On the remote control or remote App, press the " UQB " button to activate and deactivate...

Note: 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.	AC adapter is not inserted securely. Plug in securely.
	The built-in lithium battery is no power. Charge the battery.
Cannot set the	Is the selected dock adapter compatible to your iPad/iPhone/iPod?
iPad/iPhone/iPod.	Is the dock adapter properly mounted on the unit? Make sure to mount the dock adapter properly.
Cannot operate	• Is the connector plug of the unit firmly inserted into the connector port of
iPad/iPhone/iPod.	the iPad/iPhone/iPod? • Is the iPad/iPhone/iPod properly functioning? Test the iPad/iPhone/iPod
	functions in stand-alone condition.
iPad/iPhone/iPod cannot be charged.	Is the connector plug of the unit firmly inserted into the connector port of the iPad/iPhone/iPod?
	Is the AC adapter plug firmly inserted into DC IN jack of the unit?
Hard to listen to broadcasts	The antenna is not properly extended or positioned.
because of noise.	Tune to the correct radio channel/frequency.
	Making sure the antenna is further away from any equipment that may be causing the noise or interference.
Unable to operate the	The path between the remote control and the sensor on the unit is blocked.
System from the remote control.	• The battery of remote control is exhausted.
	Check if the volume level is set to the minimum.
No sound output.	Check if the volume level of your Bluetooth device connected to the system is set to the minimum.
	Check if the volume level is muted. Press MUTE button on the remote control again to restore the sound output.
	Check to make sure your Bluetooth device is not muted.
The system does not react when the buttons are pressed.	Remove and reconnect the AC power plug and turn on the system again.
The system is suddenly	After the indicator blinks quickly for 3 seconds, the system enters the protection
powered off in AUX mode.	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.
Bluetooth connection can not	a. Right click the "Sound Step" icon in the "Device and Printer" dialog box.
be established between the	b. Open the "Sound Step Properties" dialog box and select the "Services" tab.
system and your Lenovo PC	c. Put the ticks on the "Audio Sink" and "Remote Control" boxes.
with Win 7 OS.	d. Press the "Apply" button and the exclamation mark of the "Sound Step" driver icon will be cleared.

Technical Specifications

Model	SFQ-02RB		
Туре	Sound Step		
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 12 V == 2.5 A (External DC IN)		
AC Adapter	Input: AC 100-240V, 50/60Hz		
	Output: DC 12 V 2.5 A		
Dimensions (Approx.)	330mm (W) * 89mm (H) * 130mm (D)		
Weight	1.32Kg (including remote control)		

