



BLUETOOTH WIRELESS STEREO SPEAKERS



USER MANUAL

SMPS-622



 **Bluetooth®**

PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

DEAR JENSEN® CUSTOMER

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing. Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

Once you have established a comfortable sound level:

- Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

We Want You Listening For a Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise.

Customer's Record:

The serial number of this product is found on its back cover. You should note the serial number of this unit in the space provided as a permanent record of your purchase to aid in identification in the event of theft or loss.

Model Number: SMPS-622

Serial Number: _____

IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. Read these instructions – All the safety and operating instructions should be read before the appliance is operated.
2. Keep these instructions – The safety and operating instructions should be kept for future reference.
3. Heed all warnings – All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow all instructions – All operation and use instructions should be followed.
5. Do not use this apparatus near water – The appliance should not be used near water; for example, near a bath tub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.
6. Clean only with dry cloth – The appliance should be cleaned only as recommended by the manufacturer.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Only use attachments / accessories specified by the manufacturer.
10. 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.
11. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.
12. 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. Do not overload wall outlet.
13. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
14. There is a high energy rechargeable battery inside the speaker box, do not throw it into fire to avoid danger of explosion.
15. Do not charge the internal rechargeable battery longer than specified to prevent danger of fire. Overcharging rechargeable batteries may shorten their life span.
16. Do not attempt to dismantle, open or repair this product yourself. If a fault occurs, seek advice from your local qualified service technician or contact the distributor via the telephone number at the back of this instruction manual.
17. Caution marking and nameplate are located on back of product.

IMPORTANT NOTES

Avoid installing the unit in locations described below:

- Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- Dusty, humid or moist places.
- Places subject to constant vibration.

COMPLIANCE WITH FCC REGULATIONS

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

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

PROTECT YOUR FURNITURE

This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture. To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

PRODUCT FEATURES

The SMPS-622 is a Bluetooth portable stereo speaker with the following features:

- Auxiliary input jack to play music from your iPod or digital audio player
- Wireless playback of music from your cell phone via the Bluetooth connection

- Bluetooth Play/Pause control button
- Up to 33 feet (10 meters) operating range
- Digital volume control

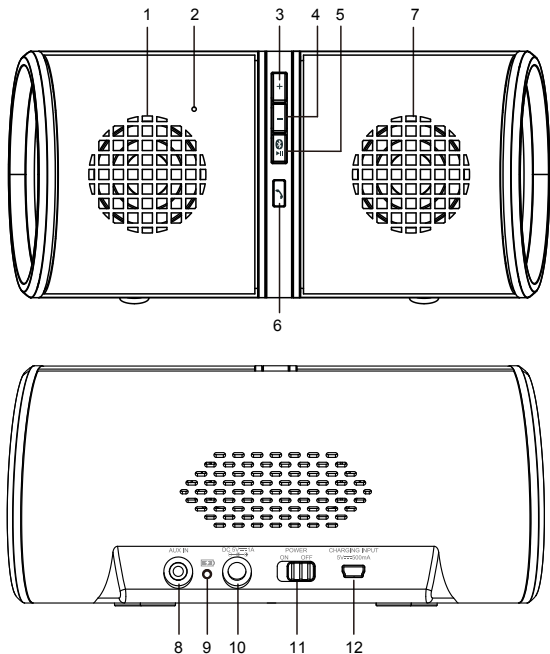
PREPARATION FOR USE


ACCESSORIES

Unpack the unit carefully to remove all the accessories from the packing. Verify that the following accessories are present before setting up the unit.

- Main Unit X 1
- USB charging cable X 1
- User Manual X 1

LOCATION OF CONTROLS



1. Left Speaker
2. Built in Microphone
3. Volume Up (+) Button
4. Volume Down (-) Button
5. Bluetooth Play/Pause / Pairing button
6. Phone  Button with LED backlight indicator
7. Right Speaker
8. AUX IN Jack
9. Battery charging LED
10. DC IN Jack
11. Power ON/OFF Switch
12. Mini USB charging Port

LED Status Indicators


LED Position	Discription	LED Status
Power/Function Indicator (Front Panel)	No Power	LED Off
	Power on/Ready to link	Blue LED flashing fast
	Power on/BT Connected	Blue LED flashing slow
	Power on/No BT Connection	Blue LED flashing very slow
	Power on/Pick up the phone	Blue LED lights steadily
	Power on/AUX Mode	Red LED lights steadily
Charging Indicator (Rear Panel)	No Charging	LED off
	Charging	Red LED on
	Fully charged	Green LED on

Remarks : Flashing Fast - less than 1 second apart.

Flashing Slow - around 2 seconds apart.

Flashing Very Slow - around 5 seconds apart.

Key Buttons Definition

No	Button names	Button action	Aux mode	Bluetooth mode
1	VOL+	Press	Increases the volume level	
2	VOL-	Press	Decreases the volume level	
3	PLAY/PAUSE	Tap	N/A	Play/Pause
		Press and hold for 2 seconds	N/A	Searching/Pairing
		Press and hold for 10 seconds	N/A	Clear all bluetooth connection
4	Phone 	Press and hold	N/A	hang up / re-dial call
		Tap		Pick up the call

POWER SOURCE

This unit operates on built-in Li-Polymer battery. Before first use, please charge the speakers for at least 6.5 hours because the battery may not fully charged, even though the Green charging LED lights.

CHARGING INSTRUCTION

This unit operates on a built-in Li-Polymer battery that can be recharged either using the USB port on your computer or from an AC adaptor (not included) with a rated output of DC 5V, 1000mA.

Note: The mini USB charging port and the DC input jack located on the back of this unit are designed for charging the built-in Li-Polymer battery. The unit will still operate normally while charging, but doing this may reduce the battery life.

CHARGING THE BATTERY WITH mini USB PORT

- Charge the built-in Li-Polymer battery a minimum of 6.5 hours prior to first use. Plug the unit into a USB port on your computer or into a USB power adaptor (not included) using the included USB cable.
- The Red charging LED located on the back of the unit turns Green when the battery is fully charged.
- Unplug the USB cable from the power source once the battery is fully charged.
- After prolonged use, the battery voltage may discharge and operation might become intermittent. When this happens, please recharge the internal battery.

CHARGING THE BATTERY WITH AC ADAPTOR (Not included)

1. Charge the built-in Li-ion battery a minimum of 6.5 hours prior to first use. Firmly and securely insert the DC plug of the adaptor into the DC Jack on the rear of the unit.
2. Plug the AC-DC adaptor into a wall outlet of 120V~, 60Hz. Connecting this system to any other power source may cause damage to the system.
3. The Red charging LED located on the back of the unit turns Green when battery is fully charged.
4. Unplug the adaptor from the power source once the battery is fully charged.
5. After prolonged use, the battery voltage may discharge and operation might become intermittent. When this happens, please recharge the internal battery.

- Note:**
- 1.) Charging time will vary if you are listening to music while charging the speaker battery. We recommend you switch off the speaker power during the charging process or until the speaker batteries are fully charged.
 - 2.) To prolong the life of a rechargeable battery, it is recommended to completely discharge it before fully charging it again.
 - 3.) Rechargeable batteries need to be cycled for maximum performance and longer battery life. If you don't use the player that often, be sure to recharge the battery at least once a month in order to keep the internal battery working properly.





Battery Note and Care

- Do not burn or bury batteries.
- Do not puncture or crush.
- Do not disassemble.
- Recycle Li-ion batteries. Do not dispose of in the trash.
- Use only chargers rated for Li-ion cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.
- Charge batteries on a fireproof surface away from flammable items or liquids.
- Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.
- Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged or not in use.

NOTE: These speakers are not magnetically shielded and may cause color distortion on the screen of some TVs or video monitors. To avoid this, you may need to move the speakers further away from the TV or monitor if unnatural color shifts or image distortion occurs.

TURNING THE SPEAKER POWER ON/OFF



1. In Power Off mode, set the POWER ON /OFF switch to ON position to turn on the unit, the blue backlight LED under the  button will light up and fast flashing to available for Bluetooth enable devices for searching.
2. In Power On mode, set the POWER ON /OFF switch to OFF position to turn off the unit, the red/blue backlight under the  button will go off.

BLUETOOTH OPERATION


Slide the Power switch to the ON position and follow the directions below to connect via Bluetooth.

PAIRING (Linking) a BLUETOOTH ENABLED cell phone OR OTHER BLUETOOTH ENABLED DEVICE to the SMPS-622

If the SMPS-622 has never been paired with a Bluetooth device before. You need to follow the pairing instructions below to link the SMPS-622 with your Bluetooth device.

1. Wait 5 seconds after the power switch is turned on, the Blue LED backlight on the  Button will be flashing fast. The SMPS-622 is ready to pair (link) with your Bluetooth device.
2. Turn on the Bluetooth feature of your cell phone and enable the search or scan feature to find the SMPS-622.
3. Select "SMPS-622" from the device list when it appears on your screen. If required, enter the pass code "0000" to pair (link) the SMPS-622 with your cell phone. A beep sound will be heard if pairing successful and blue LED backlight will begin flashing slow.
4. After successfully pairing (linking) your cell phone with the SMPS-622, you can play music from your cell phone wirelessly to the SMPS-622.
5. If you want to connect the SMPS-622 to another cell phone after pairing successfully, press and hold  for 2 seconds, the Blue LED backlight will change to flashing fast, repeat step 2-4 above.

Note : 1.)The SMPS-622 may automatically reconnected to a previously linked device that is in range, so you may need to turn off the Bluetooth on any paired device first before going through the above steps.

- 2.) If you press and hold the  Button for 10 seconds, it will automatically clear all the saved Bluetooth connections in the SMPS-622 and create a new pairing mode set-up.

NOTE to iPhone/iPod/iPad users : If you are using an iPhone, iPod or iPad and you clear all the Bluetooth connections stored in the SMPS-622, you may need to delete ("Forget this Device") the previous connection with the SMPS-622 located in the Devices list under Bluetooth settings. Once the SMPS-622 connection is deleted from the Devices list, you will



need to go through above pairing steps again to reconnect to the SMPS-622.

6. To turn off the SMPS-622 Bluetooth, switch the Power switch to the OFF position, all backlight LEDs go off. Don't forget to also turn off the Bluetooth feature on your device.
7. Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery.


Notes:



- 1.) Refer to manual of your cell phones, iPad, computer or other Bluetooth enabled device for Bluetooth operation, since it may vary from model to model.
- 2.) SMPS-622 will enter standby mode if pairing is unsuccessful within 5 minutes, blue LED backlight will change to very flashing slow.
- 3.) Your Bluetooth enabled device will not play the music through the speaker, even it can be connected, if the device does not support A2DP.
- 4.) Do not plug in the Audio jack when the Bluetooth is in operation.
- 5.) If you are pairing (linking) your computer to the SMPS-622 using Bluetooth, you may need to set the SMPS-622 as your computer's default sound device.

PLAYBACK MUSIC ON YOUR BLUETOOTH DEVICE


1. Slide the Power switch to the ON position.
2. Turn on Bluetooth of your cell phone or device which has been successful pairing with SMPS-622 before, the unit can connect the latest device automatically.
3. After the Bluetooth device is paired with the SMPS-622, press the  button to start playback music in your cell phone or Bluetooth device. If music has not been started playback, please go to music library of your bluetooth device and start it manually.
4. Press the  button to pause or resume playback.
5. Press the VOLUME+/- button to adjust your desired volume level
6. Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery.

Using the SMPS-622 as a Hands Free Bluetooth Speakerphone


1. Link your cell phone to the SMPS-622 via Bluetooth as described above.
2. When receiving an incoming call on your cell phone, tap the  button on the SMPS-622 to switch an incoming call from cell phone to the SMPS-622. A short beep sound will be heard confirming the call was answered. Complete your call using the built-in microphone and speaker of the SMPS-622.
3. Press the VOLUME UP(+) /DOWN (-) buttons on the SMPS-622 to adjust the volume to your desired sound level.

4. To end the call, press and hold the  button. A short beep sound will be heard and the call will end. If you were streaming music from your cell phone to the SMPS-622, the music will automatically resume streaming to the SMPS-622.
5. To reject an income-call, simply press and hold the  button on the SMPS-622 for about 2 seconds, a long beep sound will be heard.

Redialing the last number with the SMPS-622

The SMPS-622 will automatically redial the last number you dialed by press and hold the SMPS-622  button.

Hang up with the SMPS-622

Press and hold the  button will end the call in progress. A short beep tone will be heard from the SMPS-622 confirming the call ended.


Re-linking to the cell phone

If your cell phone is already paired with the SMPS-622, but became unlinked even with both Bluetooth devices turned on. You can re-link them by:

1. Switching the Power to the OFF position and then back to the ON position, wait for 10 seconds, the blue backlight LED will flash fast and re-link your cell phone automatically. The blue backlight LED will change to flashing slow and a short beep will be heard if the SMPS-622 and your cell phone have been re-linked successfully.
2. You can also re-link the SMPS-622 by using Bluetooth operation of your cell phone. Please refer to operation manual of your cell phone for more information.

AUXILIARY INPUT

This unit provides an auxiliary audio signal input jack for connecting external audio devices like MP3 players, CD players and listen to your external source through the speakers of this system.

1. Use an audio cable (not included) with one 3.5 mm stereo plug on each end of the cable. The SMPS-622 will switch mode to AUX mode automatically, and the  Button indicator will light red,
2. Plug one end into the Aux-in jack on the main unit and the other end of the cable into the Line-out Jack or Headphone Jack of your external audio device.
3. Turn on the external audio device.
4. The volume level can now be controlled through the main unit. Operate all other functions on the auxiliary device as usual.

Note: Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery. Don't forget to switch off the power of your external device as well.

CARE AND MAINTENANCE

1. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
2. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
3. Unplug the unit from the electrical power outlet immediately in case of malfunction.

CLEANING THE UNIT

- To prevent fire or shock hazard, disconnect your unit from the USB port of power source when cleaning.
- The finish on the unit may be cleaned with a dust cloth and cared for as other furniture. Use caution when cleaning and wiping the plastic parts.
- If the cabinet becomes dusty wipe it with a soft dry dust cloth. Do not use any wax or polish sprays on the cabinet.
- If the front panel becomes dirty or smudged with fingerprints it may be cleaned with a soft cloth slightly dampened with a mild soap and water solution. Never use abrasive cloths or polishes as these will damage the finish of your unit.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

TROUBLESHOOTING GUIDE

Symptom	Possible Problem	Solution
No Charging	AC Adaptor is not plugged into a wall outlet or the connector is not plugged into the power supply jack on the back of the unit.	Plug the AC adaptor into a wall outlet and plug the connector into the supply jack on the unit.
	Wall outlet is not functioning.	Plug another device into the same outlet to confirm the outlet is working.
	Computer USB port is not functioning.	Make sure your computer power is turned on and try another USB port.
No Sound	Speaker batteries are dead	Recharge the speaker batteries
	Bluetooth speaker is not linked with the cell phone	Go through "Bluetooth Operations" process to link the speakers.

	Speaker placement out of range	Relocate the speaker within Bluetooth operating range
	Volume set too low	Press the Volume+ button to turn the sound level up.
Sound is distorted.	Volume level is set too high.	Decrease the volume.
	Sound source is distorted.	If the cell-phone original sound source is of poor quality, distortion and noise are easily noticed with high-power speakers. Try a different audio source such as a music CD.
		If you are using an external sound source like older generation of iPod, try reducing the output volume on the device itself. Also try turning bass boost OFF or change the EQ setting.
Unit gets warm after extended play at high volume.	This is normal.	Turn the unit off for a period of time or lower volume.

SPECIFICATIONS

Power Requirement

Main unit

Built-in DC 3.7V 1750mA rechargeable Li-Polymer Battery



At Spectra, environmental and social responsibility is a core value of our business. We are dedicated to continuous implementation of responsible initiatives with an aim to conserve and maintain the environment through responsible recycling.

Please visit us at <http://www.spectraintl.com/green.htm> for more information on Spectra's green initiatives or to find a recycler in your area.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

90 DAY LIMITED WARRANTY AND SERVICE VALID IN THE U.S.A ONLY

SPECTRA MERCHANDISING INTERNATIONAL, INC. warrants this unit to be free from defective materials or factory workmanship for a period of 90 days from the date of original customer purchase and provided the product is utilized within the U.S.A. This warranty is not assignable or transferable. Our obligation under this warranty is the repair or replacement of the defective unit or any part thereof, except batteries, when it is returned to the SPECTRA Service Department, accompanied by proof of the date of original consumer purchase, such as a duplicate copy of a sales receipt.

You must pay all shipping charges required to ship the product to SPECTRA for warranty service. If the product is repaired or replaced under warranty, the return charges will be at SPECTRA's expense. There are no other express warranties other than those stated herein.

This warranty is valid only in accordance with the conditions set forth below:

1. The warranty applies to the SPECTRA product only while:
 - a. It remains in the possession of the original purchaser and proof of purchase is demonstrated.
 - b. It has not been subjected to accident, misuse, abuse, improper service, usage outside the descriptions and warnings covered within the user manual or non-SPECTRA approved modifications.
 - c. Claims are made within the warranty period.
2. This warranty does not cover damage or equipment failure caused by electrical wiring not in compliance with electrical codes or SPECTRA user manual specifications, or failure to provide reasonable care and necessary maintenance as outlined in the user manual.
3. Warranty of all SPECTRA products applies to residential use only and is void when products are used in a nonresidential environment or installed outside the United States.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. TO OBTAIN SERVICE please remove all batteries (if any) and pack the unit carefully and send it freight prepaid to SPECTRA at the address shown below. IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD shown above, please include a proof of purchase (dated cash register receipt) so that we may establish your eligibility for warranty service and repair of the unit without cost. Also include a note with a description explaining how the unit is defective. A customer service representative may need to contact you regarding the status of your repair, so please include your name, address, phone number and email address to expedite the process.

IF THE UNIT IS OUTSIDE THE WARRANTY PERIOD, please include a check for \$30.00 to cover the cost of repair, handling and return postage. All out of warranty returns must be sent prepaid.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by email at custserv@spectraintl.com for updated information on the unit requiring service. In some cases the model you have may be discontinued, and SPECTRA reserves the right to offer alternative options for repair or replacement.

SPECTRA MERCHANDISING INTERNATIONAL, INC.

4230 North Normandy Avenue,

Chicago, IL60634, USA.

1-800-777-5331

To register your product, visit the link on the website below to enter your information.

<http://www.spectraintl.com/wform.htm>

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