# **JENSEN**®

# PORTABLE STEREO SPEAKERS



# **USER MANUAL**

SMPS-200

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 bottom 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 of loss.

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.

- Read these instructions All the safety and operating instructions should be read before the appliance is operated.
- Keep these instructions The safety and operating instructions should be kept for future reference.
- 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.
- 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.
- 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.
- 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. Unplug this apparatus during lightning storms of when unused for long periods of time.
- 11. 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.
- 12. 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.
- 13. 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.
- 14. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- 15.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.
- 16. Caution marking and nameplate are located on bottom 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.
- Places subject to constant vibration.
- Dusty, humid or moist places.

# 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
- $\left(2\right)$  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

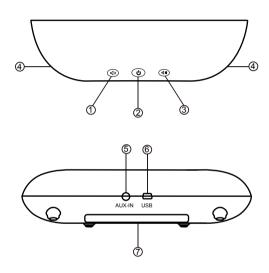
This model is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, 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-200 is a portable stereo speaker with the following features:

- Auxiliary input jack to play music from your iPod or digital audio player Play music from your computer via the USB port .
- Digital volume control •

# LOCATION OF CONTROLS



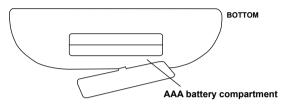
- 1. VOLUME DOWN BUTTON
- 2. POWER U ON/OFF BUTTON
- 3. VOLUME UP BUTTON
- 4. SPEAKER
- 5. AUX-IN JACK
- 6. MINI USB CONNECTOR
- 7. BATTERY COMPARTMENT

# INSTALLATION

This unit can be operated either using 4 x "AAA" batteries (not included) or with a USB power adaptor with a rating of DC 5V, 1000mA via the mini USB connector on the back of the unit.

#### USE THE BATTERY POWER

1.) Open the cover of the Battery Compartment located at the bottom of the unit.



- 2.) Install 4 X DC1.5V 'AAA' (UM-4) batteries (not included) into the battery compartment by following the polarity markings shown inside. Alkaline batteries are recommended for longer playing time.
  - **IMPORTANT:** Be sure that the batteries are installed correctly. Wrong polarity may damage the unit and void the warranty.

For best performance and longer operating time, we recommend the use of good quality alkaline batteries.

- 3.) Replace the cover on the battery compartment.
- 4.) After prolonged use, the battery voltage may discharge to such a low level that it cannot work properly. In that case, you need to replace them all at once with fresh good quality batteries. Remove all exhausted batteries and follow above procedures to replace new batteries.

#### A Battery Note and Care

- Danger of explosion if the battery is replaced incorrectly. Replace only with the same type battery.
- Only use a good quality known brand battery to ensure the longest life and best performance.
- If the unit is not used for an extended period of time, remove the battery. An old or leaking battery can cause damage to the remote and may void the warranty.
- Do not dispose of batteries in fire. Batteries may leak or explode.
- Do not try to recharge batteries that are not intended to be recharged; they
  can overheat, rupture and leak (Follow battery manufacturer's directions).
- Only an adult should replace the battery.

#### USING USB POWER

- 1.) Plug the small end of the USB cable (included) into the mini USB connector on the back of the unit.
- 2.) Plug the large end of the USB cable into your computer USB port if it supplies 5V DC, 1000mA or into a USB power adapter (not included) with an output port with rating DC 5V 1000mA. Insert the AC adapter into a wall outlet.
- NOTE: If you use a USB power adaptor to power up this unit, then you can only play music via its AUX IN jack.

**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.

# PLAY MUSIC BY AUXILIARY INPUT

This unit provides an auxiliary audio signal input jack for connecting external audio devices like MP3 players, CD players and iPod/iPhones (except iPod shuffle 3<sup>rd</sup> gen) and allow you to listen to your external source through the speakers of this unit.

- 1.) Use an audio cable (included) with one 3.5 mm stereo plug on each end of the cable.
- 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.) Press the POWER U button to turn on the unit. The blue LED under VOLUME UP/DOWN and POWER buttons lighting.
- 4.) Turn on your external audio device.
- 5.) Press the VOLUME UP/DOWN button to adjust the desired volume level. Operate all other functions on the auxiliary device as usual.

#### NOTE:

- (1) If you're connected to the Line Out Jack of your external device then you only need to adjust the volume control on the SMPS-200. If you're connected to the Headphone Jack of your external device, then you may need to adjust both the volume control of your external device and the volume control on the SMPS-200 to find the most desirable volume setting.
- (2) Press the POWER U button to turning off the system when you finish listening. Don't forget to switch off the power of your external device as well.

# PLAYING MUSIC FROM YOUR COMPUTER

To play music from a Windows or Mac OS X based personal computers.

- NOTE: (1) If you are using a USB power adaptor (not included) to power up this unit, you can only play music from your computer via AUX IN jack of this unit. Please refer to instructions in "PLAY MUSIC BY AUXILIARY INPUT" section.
  - (2) When using the USB cable for an audio connection, you will not need to connect the 3.5mm plug AUX IN cable.

#### Windows Based Computer (for Windows XP/ Vista/ 7)

- Plug the small end of the USB cable (included) to the mini USB connector on the back of the unit and plug the large end of the USB cable into your computer USB port.
- Note: If your computer USB port supplies 5V DC, 1000mA of power to the unit, you will not need battery power. Otherwise, please install batteries in order to work the unit properly.
- 2.) Press the POWER <sup>(1)</sup> button to turn on the power of the unit, the computer will report "Found New Hardware" the first time the USB port is accessed. Wait for the computer to automatically search and install the necessary device drivers for the USB audio device. Once installed, the PC will show "Your new hardware is installed and ready to use" when the device drivers have been properly installed.
- 3.) Your computer should automatically switch to use the SMPS-200 as a default system speaker and will be ready to use. If not, please go to your computer control panel and set the default audio sound playback device to the "USB Audio Device".
- 4.) Open the music player program on your computer, and adjust the volume of the player program to a low level.
- 5.) Click the play button, and slowly increase the volume level of your player program to adjust the sound level.
- Press the VOLUME UP/DOWN button on the unit to control the sound level if necessary.

#### Mac Based Computer (for Mac OS X 10.5 and 10.6)

- 1.) Plug the small end of the USB cable (included) to mini USB connector on the back of the unit and plug the large end into your computer USB port.
- Note: If your computer USB port supplies 5V DC, 1000mA of power to the unit, you will not need battery power. Otherwise, please install batteries in order to work the unit properly.

- 2.) Press the POWER <sup>(1)</sup> button to turn on the power of the unit to let your computer detected this USB audio device. Your computer should automatically switch to use this unit as a default system speaker after successful detection. If not, please go to your computer system preferences and set default sound output to "USB Audio Device".
- 3.) Open the music player program on your computer, and adjust the volume of the player program to a low level.
- 4.) Click the play button, and slowly increase the volume level of your player program to adjust the sound level.
- Press the VOLUME UP/DOWN button on the unit to control the sound level if necessary.

# RESETTING

If the system does not respond or has intermittent operation, disconnect the USB power and remove the batteries. Wait one minute and reconnect the main power or install the batteries again.

# CARE AND MAINTENANCE

- 1. Avoid operating your unit under direct sunlight or in hot, humid or dusty places.
- Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
- For better Clock Display clarity, avoid operating the unit under direct sunlight or in strong room illumination.
- 4. 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 AC 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
The unit does not respond (no power).	No batteries installed or installed batteries are exhausted.	Install 4 x "AAA" batteries or replace the exhausted batteries.
	USB power source no function or USB cable is not plugged into the mini USB connector on the back of the unit. Wall outlet is not	Plug the AC adaptor into a wall outlet if you use an USB output of AC adaptor, turn on your computer if you use a computer USB port and plug the small end of the USB cable into the mini USB connector on the unit.
	functioning.	Plug another device into the same outlet to confirm the outlet is working.
No Sound	Batteries are exhausted	Replace the batteries.
	Computer USB port not work	Try another USB port of computer or try another computer.
	Computer not select "USB Audio Device" as default audio output device	Follow "PLAYING MUSIC FROM YOUR COMPUTER" section instruction in this manual to set it.
	Volume set too low	Press the VOLUME UP button to turn the sound level up.
Sound is distorted.	Volume level is set too high.	Decrease the volume.
	Sound source is distorted.	If 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 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

4 x "AAA" (UM-4) batteries or USB power DC 5V, 1000mA (max)



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

#### 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 asles 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.
- 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.
- 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 if 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 \$8.00 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 <u>custerv@spectraintl.com</u> 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