



**PORTABLE BLUETOOTH WIRELESS STEREO SPEAKER/
FM RECEIVER WITH CHARGING FOR ALL SMARTPHONES**



USER MANUAL

JBD-400



**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: JBD-400

Serial Number: _____

IMPORTANT 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. AC adaptor is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the AC adaptor should be disconnected from the mains socket outlet completely.
10. Only use attachments / accessories specified by the manufacturer.
11. Use only with a 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. 
12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. 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.
14. 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.
15. 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.
16. Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
17. There is a high energy rechargeable battery inside the speaker box, do not throw it into fire to avoid danger of explosion.

18. Do not charge the internal rechargeable battery longer than specified to prevent danger of fire. Overcharging rechargeable batteries may shorten their life span.
19. 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.
20. 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 users 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 JBD-400 portable Bluetooth wireless stereo speaker with FM radio has 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, Skip Forward/Backward control buttons
- Up to 33 feet (10 meters) operating range
- Preset EQ control (Rock, Classic, Pop & Jazz)
- Digital volume control
- FM digital tuner with 10 presets
- USB port for charging your smart phone or other electronic device

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
- AC adaptor X 1
- User Manual X 1

INSTALLATION

The unit features carrying handheld and fold-out stand for desktop application.

USING THE JBD-400 AS A DESKTOP PLAYER

Slide the handle down to its lowest point, so the lower part of the handle extends down below the unit. Move the lower part of the handle back to create a stand as shown to the right.



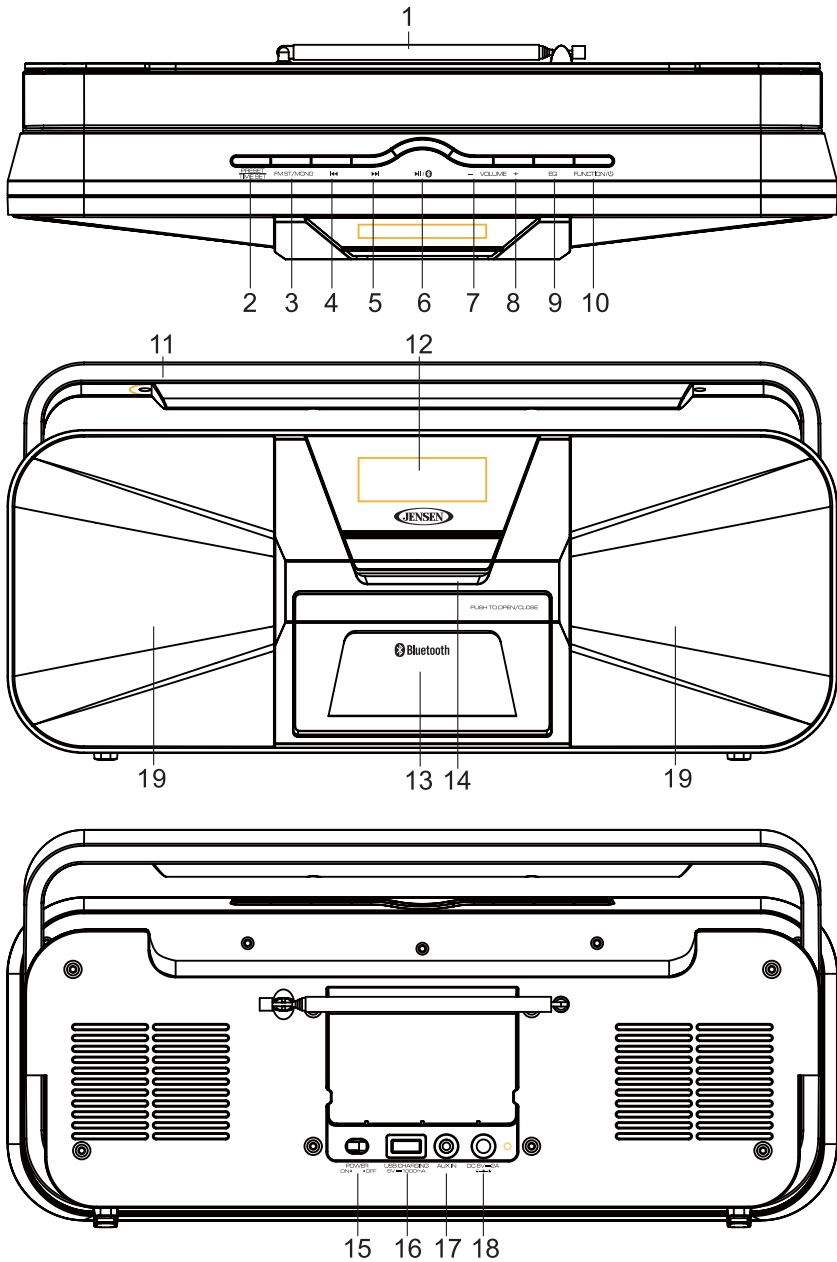
USING THE JBD-400 AS A PORTABLE PLAYER

Slide the handle up to its highest point, so the upper part of the handle extends above the unit, and creates a carrying handle as shown to the right.



LOCATION OF CONTROLS

MAIN UNIT



1. FM telescopic antenna
2. FM PRESET/TIME SET button: Store/Recall FM preset channel; set clock in standby mode.
3. FM ST/MONO button: Select stereo or mono in FM mode.
4. Skip Backward **⏮** button: Skip to the previous track in Bluetooth mode; FM radio tune - .
5. Skip Forward **⏭** button: Skip to the next track in Bluetooth mode; FM radio tune +.
6. Bluetooth Play/Pause **▶||/⊗** button: Tap to Play/Pause music playback; Press and hold to establish new pairing.
7. VOLUME down (-) button: to decrease the volume
8. VOLUME up (+) button: to increase the volume
9. EQ button: Selects different EQ modes - "Rock, Classic, Pop, Jazz"
10. FUNCTION/Power ON/Standby button: Tap repeatedly to select FM/AUX/Bluetooth mode; Press and hold for 2 seconds to turn unit on / standby mode.
11. Carrying Handle/Fold-out stand
12. LCD display
13. Flip-down cellphone holder
14. Bluetooth blue ambient light indicator
15. Main Power ON/OFF switch
16. USB charging port
17. AUX IN jack
18. DC IN jack
19. Speaker

Blue Ambient Light Indication

Description	Blue Ambient Light Status
Radio/Aux/Standby Mode	Off
Bluetooth mode and ready to link	Flashing fast
Paired	Solid on
Paired device is out of range or turned off	Flashing slow

POWER SOURCE

This unit can be operated using either AC power or the built-in Li-Polymer rechargeable battery.

AC POWER OPERATION

An AC-DC Adaptor with the output of 6V DC 2000mA (included) is required for operating the main unit when using AC power mode. To connect the AC-DC Adaptor to the unit and 120V~ 60Hz AC Outlet:

- 1.) Firmly and securely insert the DC plug of the adaptor into the DC Jack on the back of the unit.
- 2.) Plug the AC Adaptor plug into the 120V AC outlet. Connecting this system to any other power source may cause damage to the system.


BUILT-IN RECHARGEABLE BATTERY OPERATION

This unit will also operate using the built-in Li-Polymer rechargeable battery. Before first use, please charge the JBD-400 for at least 6 hours using the included AC adaptor.

NOTE: Switch the main power switch on the back of unit to the OFF position, and unplug the AC adaptor from the wall outlet if it will not be used for long periods of time. Do not touch the AC adaptor with wet hands.

CHARGING INSTRUCTIONS


CHARGING THE BATTERY WITH THE INCLUDED AC ADAPTOR

1. Charge the built-in Li- Polymer battery a minimum of 6 hours prior to first use. Firmly and securely insert the DC plug of the adaptor into the DC Jack on the back of the unit.
2. Plug the AC Adaptor plug into the 120V AC outlet. Connecting this system to any other power source may cause damage to the system.
3. When the AC power is connected, set the main power ON/OFF switch on the back of the unit to the ON position. The display backlight turns on and the battery charging indicator  will appear on the display showing that the internal battery is being charged.

Note: The internal battery charging function is not available if the main power switch on the back of the unit is set to the OFF position.

4. After the battery is fully charged, the charging indicator  will turn off.

LOW BATTERY INDICATION

1. When operating the unit on battery power, the  indicator will flash on the display indicating that the battery is low, please connect the unit to AC adaptor for charging.
2. 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 internal battery. We recommend you place the unit in Standby mode 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 chargers 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 manufacturers 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 UNIT POWER ON/OFF

Power on/off the unit

When using either the AC adaptor or the built-in battery, first slide the main power switch on the back of the unit to the ON position prior to use. The display backlight turns on and the time shows on the display.

1. To place the unit into Standby mode, press and hold the FUNCTION/⏻ button.
2. To switch off the unit, slide the main power switch to OFF position.

CLOCK SETTING

Note: When you turn the unit on for the first time, 12:00 AM will show on the LCD display.

1. In standby mode, press and hold the PRESET/TIME SET PRESET
TIME SET button, and 12 or 24 will appear flashing on the display.
2. Tap the ⏮ or ⏭ buttons to select 12-hour or 24-hour mode.
3. Tap the PRESET
TIME SET button to confirm.

4. Tap the **PRESET TIME SET** button again to enter time set mode, the hour digits will flash.
5. Tap the **◀◀** or **▶▶** button to adjust hour. Press and hold the button for fast advance/reverse setting.

Note: Make sure the hour is set so that AM/PM indicator is displayed correctly.

6. Tap the **PRESET TIME SET** button to confirm the hour setting, the minute digits will flash to prompt for input.
7. Tap the **◀◀** or **▶▶** button to adjust minutes. Press and hold the button for fast advance/reverse setting.
8. Tap the **PRESET TIME SET** button to complete the setting.

NOTE: The clock settings may be lost if the main power switch is turned off and the battery drains after a period of time. If this occurs, you will need to reset the clock.

LISTENING TO THE RADIO

1. Press the **FUNCTION/⏻** button to turn on the unit.
2. Tap the **FUNCTION/⏻** button to select Radio mode, the 'radio' icon appears on display.
3. To manually tune the radio station, tap the **◀◀** or **▶▶** button repeatedly. Use the manual tuning method to tune the weaker stations that are bypassed during automatic tuning.
4. To automatically tune to the next available radio, press and hold the **◀◀** or **▶▶** button for 1-2 seconds until frequency readout on the display begins to scan and then release the button. The tuner will stop scanning when it receives the next broadcasting station of adequate signal strength.
5. Adjust the volume control to the desired volume level.
6. If no button is pressed for 5 seconds in radio mode, the display will change to show current time. You can tap the **◀◀** or **▶▶** button to check the radio station you are listening.
7. Press and hold the **FUNCTION/⏻** button to turn the unit into Standby mode after listening.
8. Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery.

FM & FM-Stereo reception

- Press the **FM ST/MONO** button to turn off stereo mode, the display will show "St OF" message, wait for few seconds to confirm. Programs are now received in mono mode. In particular when stereo signals are weak. It is preferable to receive the program in mono when you are receiving a weak station.
- Press the **FM ST/MONO** button again to turn on stereo mode, the display will show "St ON", and wait for few seconds to confirm for receiving stereo programs. The ((ST)) indicator will appear on LCD to show an FM stereo broadcast is being received.

HINTS FOR BEST RECEPTION:

To insure maximum FM tuner reception, the telescopic FM antenna should be fully extended and rotated to obtain the best possible station reception.

NOTE: Automatic tuning depends on the signal strength of the broadcasting station, so weak stations may be skipped. You can manually tune to find the weak stations if a station gets skipped. With strong signals, the tuner may stop before it reaches the actual broadcast frequency, so you may need to manually tune for the best reception.

PRESET RADIO STATIONS

You can store up to a total of 10 radio stations in the memory preset for the FM.

1. Press the **FUNCTION/⏻** button to turn on the unit.
2. Tap the **FUNCTION/⏻** button to select radio mode.
3. Tune to the desired radio station either by “manually” or “automatically” tuning method.
4. Press and hold the **PRESET TIME SET** button to enable the program function, “MEM CH” icon and preset channel number “0” will show on the LCD and flashing for 5 seconds.
5. Tap the **⏪** or **⏩** button to select the preset number (0-9) you want to assign the station to.
6. Tap the **PRESET TIME SET** button to confirm the setting.
7. Repeat above steps 3-6 to store other stations and save the station to the preset number.

RECALLING PRESET MEMORY CHANNELS

To recall a preset station,

1. In radio mode, tap the button, “CH” icon and preset number will appear on display.
2. Tap the **⏪** or **⏩** to recall the preset channel you want.
3. Tap the **PRESET TIME SET** button to confirm.

NOTE: Your FM preset stations may be lost if the main power switch is turned off and the battery drains after a period of time. If this occurs, you will need to reprogram your stations into memory.

BLUETOOTH OPERATION

PAIRING (LINKING) A BLUETOOTH ENABLED CELLPHONE OR OTHER BLUETOOTH ENABLED DEVICE TO THE JBD-400

If the JBD-400 has never been paired with a Bluetooth device before, you will need to follow the pairing instructions below to link the JBD-400 with your Bluetooth device.

1. Turn the unit on, tap the **FUNCTION/⏻** button to select Bluetooth mode, **📶** icon will show on the display. Wait for 5 seconds, blue ambient light will turn on and begin flashing fast. The JBD-400 is now 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 JBD-400.
3. Select “JBD-400” from the device list when it appears on your device screen. If

required, enter the pass code "0000" to pair (link) the unit with your device.

4. After successfully pairing (linking) the Bluetooth enable device, the blue ambient light will stop flashing and light steadily and a short beep will be heard. You can now play music from your cell phone or Bluetooth device wirelessly to the JBD-400.
5. If you want to connect the JBD-400 to another cell phone after pairing successfully, press and hold the ►II/⊗ button for 2 seconds, the Blue LED backlight will change to flashing fast, repeat step 2-4 above.

Notes: 1.) The JBD-400 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.) Press and hold ►II/⊗ for 2 seconds will clear all Bluetooth connections and enter a new pairing mode, if you are using an iPhone/iPod, you may need to delete / forget your previous connection with JBD-400 in your iPhone/iPod and then go through above paring steps again

6. To turn off the JBD-400 Bluetooth, press and hold the FUNCTION/⏻ to turn the unit into Standby mode. Dont 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.) If your Bluetooth enabled device does not support A2DP, it will not play the music through the speaker, even after it's paired (linked).
- 3.) If you are pairing (linking) your computer to the JBD-400 using Bluetooth, you may need to set the JBD-400 as your computers default sound device.

PLAYBACK MUSIC ON YOUR BLUETOOTH DEVICE

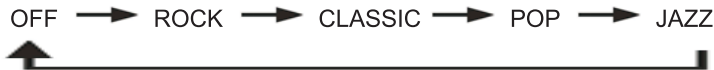
1. Optional: Push on the corner of the front mounted door to open it and place your cell phone in the slot located on the back of the door.
2. Press the FUNCTION/⏻ button to turn on the unit and tap the button to select Bluetooth mode. Turn on Bluetooth of your cellphone or device which has been successful paired with the JBD-400 before. The unit will connect the last device automatically.
3. After the Bluetooth device is connected with the JBD-400, the blue ambient light will light steadily. Wait for 5 seconds, and you can begin playing the music from your Bluetooth enabled device wirelessly to the speaker.
4. Tap the ►II/⊗ 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.
5. Tap the ►II/⊗ button to pause or resume playback.
6. Tap the SKIP BACKWARD ◀◀ or SKIP FORWARD ▶▶ button to skip to

previous or next the track.

7. Press the VOLUME +/- button to adjust your desired volume level.
8. Press and hold the FUNCTION/⏻ button to turn the unit into Standby mode after listening. Remove your cellphone and close the door.
9. Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery.

PRESET EQ

The JBD-400 features 4 different EQ modes to enhance your listening experience. You can select the desired effect by pressing the 擱Q?button repeatedly at following sequence:



AUXILIARY INPUT

This unit provides an auxiliary audio signal input jack for connecting external audio device 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.
2. Plug one end into the Aux-in jack on the main unit and plug the other end of the cable into the Line-out or Headphone Jack of your external audio device.
3. Turn ON the unit and your external audio device.
4. To select auxiliary audio input, tap the FUNCTION/⏻ button to select AUX mode. "AUX" icon appears on display.
5. The volume level can now be controlled through the main unit. Operate all other functions on the auxiliary device as usual.

Note:

- If you connect this unit to the line-Out Jack of your external device, you only need to adjust the volume control of this unit. If you connect the Headphone Jack of your external device then you may need to adjust both volume controls of your external device and this unit to obtain the desirable volume setting.
- Press and hold the FUNCTION/⏻ button to turn off the unit when you have finished listening. Don't forget to switch off the power of your external device as well.
- Always slide the Power switch to the OFF position when not in use to prevent draining the internal battery.

CHARGING YOUR SMART PHONE OR PORTABLE DEVICE

This unit features a USB port for charging your portable device (iPod, iPhone, Android phone, etc.) when used with the USB charging cord that came with your device.

Note : USB charging only works when unit operates in AC power mode via the AC adaptor (included).

1. When the AC power is connected, set the main power ON/OFF switch on the back of the unit to ON position.
2. Plug the standard end of the USB cable (not included) into the USB CHARGING PORT located on the back of the unit. Plug the other end of the cable into the device you wish to charge.
3. Observe the battery charge indicator on your device to make sure the charging process starts normally.
4. Unplug the cable when your device is fully charged.

CAUTION:

Before charging, please refer to the user manual of the device you wish to charge to make sure the charging current requested does not exceed 1A (1000mA). Overloading the charging circuit may damage the unit permanently and void the warranty.

1. The USB charging port of this unit supplies a DC 5V output at 1000mA maximum current to charge your smart phone or portable device battery and it cannot support any other voltage range.
2. Make sure the device you want to charge has a battery charge rating of DC 5V only.
3. The USB port of this unit is designed for smart phone or portable device battery charging only and it cannot support data transfer or connect to computer.
4. Do not connect the USB port of this unit to other external power charger USB ports, it may damage both units and void the warranty.

Note:

1. Some smartphones and portable devices use proprietary USB connections and circuitry, so they may not charge when plugged into the USB port. Please refer to your device user manual before you attempt to charge them.
2. It is normal if the unit gets warm while the USB port is in use and charging your smart phone or portable device.
3. Do not charge your smart phone over 12 hours continuously. Disconnect your smart phone or other portable device from the USB cord once it is fully charged.

RESETTING THE UNIT

SYSTEM RESET

If the unit experiences a power surge or electric shock, it is possible that the internal micro-controller may lock and the unit will not respond to any commands from the panel control. In this event, slide the power switch on the back of the unit to the OFF position, press and hold the **▶||/⊗** button then slide the power switch to ON position, the unit will be reset to 12:00 AM after few seconds and all of your previous settings will be erased. Release the **▶||/⊗** button.

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 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
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.
	Main power switch on the back of the unit set to OFF position.	Set the main power switch to ON position.
No Sound	Speaker batteries are dead.	Recharge the speaker batteries.
	Bluetooth speaker is not linked with the cell phone.	Go through "Bluetooth Operation" 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.

Cellphone will not charge	The unit is in battery operated mode.	Connect the AC adaptor to the unit and set main power switch to the ON position.
	Cell phone is not installed properly.	Remove your cell phone from the charging cord and check for obstruction on the connectors.
	Cell phone is locked up or frozen. Cell phone battery has problem.	Please make sure your cell phone is working properly before plugging into the unit. Please refer to your cell phone manual for details.
FM STEREO indicator does not light up	You have tuned to a mono station or the station is too weak.	Select another FM station or extend or rotate the telescopic antenna for best reception.
	FM MONO MODE is set.	Set the FM MODE to STEREO.
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: AC-DC Adaptor: DC 6V \equiv 2A \ominus \oplus or
Built-in rechargeable Li-Polymer Battery: DC 3.7V, 1750mA

Frequency Range

Radio Band: FM 87.5 ~ 108 MHz



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.spectrainl.com/green.htm> for more information on Spectras 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 \$50.00 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>

0813

Printed in China