



Portable Bluetooth Music system with CD Player / FM Radio



Model:BT-168
USER MANUAL



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

CAUTION

CLASS 1 LASER PRODUCT

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APPAREIL LASER DE CLASSE 1
PRODUCTO LASER DE CLASE 1

CAUTION
INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCKS
DEFEATED
AVOID EXPOSURE TO BEAM.



This product contains a low power laser device.

Follow the advice below for safe operations.

ON PROTECTION AGAINST LASER ENERGY EXPOSURE

- As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- Do not put anything in the safety slot. If you do, the laser diode will be ON when the CD door is still open.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC-DC adaptor from the wall outlet. Make it a practice to remove the AC-DC adaptor by grasping the plug and not by pulling the cord.
- This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified here may result in exposure to hazardous radiation.

ON PLACEMENT

- Do not use the unit in places, which are extremely hot, cold, dusty or humid.
- Place the unit on a flat and even surface.
- Do not restrict the airflow of the unit by placing it in a place with poor ventilation, by covering it with a cloth or by placing it on a carpet.

ON CONDENSATION

- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit.
- When there is condensation inside the unit, the unit may not function normally. Let it stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

COMPLIANCE WITH FCC REGULATIONS

FCC ID 2AB4RBT-16801

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

FCC Radiation Exposure Statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

PROTECT YOUR FURNITURE!!

This system 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.

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.



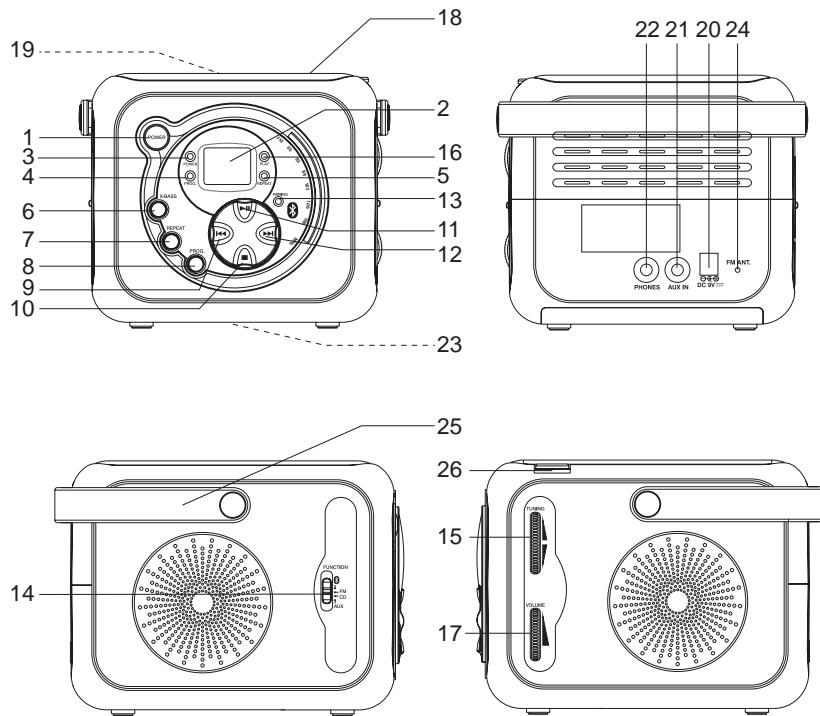
Customer's Record:

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 or loss.

Model Number : CD-555

Serial Number :

LOCATION OF CONTROL



- | | |
|--|----------------------------|
| 1. POWER ON / OFF BUTTON | 14. FUNCTION SELECTOR |
| 2. LED DISPLAY | 15. TUNING CONTROL |
| 3. POWER INDICATOR | 16. PLAY / PAUSE INDICATOR |
| 4. PROG. INDICATOR | 17. VOLUME CONTROL |
| 5. REPEAT INDICATOR | 18. CD DOOR |
| 6. X-BASS BUTTON | 19. CD COMPARTMENT |
| 7. REPEAT BUTTON | 20. DC JACK |
| 8. PROG. BUTTON | 21. AUX IN |
| 9. SKIP / SEARCH BACKWARD ◀◀ BUTTON | 22. HEADPHONE JACK |
| 10. STOP ■■■ BUTTON | 23. BATTERY COMPARTMENT |
| 11. PLAY / PAUSE ▶▶ ■■■ BUTTON | 24. FM ANTENNA |
| 12. SKIP / SEARCH FORWARD ▶▶ ■■■ BUTTON | 25. HANDLE |
| 13. PAIRING INDICATOR | 26. DOOR OPEN AREA |

POWER SOURCE

The CD-555 operates using the supplied AC Adapter (Operate at 120V ~ 60Hz) or 6 X 'C' size (UM-2) batteries (not included).

BATTERY OPERATION

NOTE: Disconnect AC adapter before install batteries.

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

1. Remove the Battery Door on the bottom of the unit by carefully pushing batteries cover follow **OPEN** direction. The battery door can then be lifted away.
2. Following the polarity diagram shown in the battery compartment to insert 6 X 'C' size (UM-2) batteries and close the door.

BATTERY WARNING

1. Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.
2. Use only the size and type of batteries specified.
3. Do not mix old and new batteries.
4. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
5. If the unit is not to be used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.
6. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions).
7. Do not dispose of batteries in fire, batteries may leak or explode.

AC ADAPTOR OPERATION

NOTE: Only use the supplied adapter

1. Plug the AC adaptor into normal AC power outlet socket.
2. Insert the DC plug of the AC adaptor cord into the DC input jack at the back of the unit.
3. When the unit is operated using AC adapter, the battery source will automatically be disconnected.

WARNING : Before connecting to the power supply, ensure that the supply corresponds to the information on the rating label at the back of the apparatus.

RADIO OPERATION

1. Press the POWER ON/OFF Button (#1) to turn on the CD-555. The POWER INDICATOR (#3) will light.
2. Slide the FUNCTION SELECTOR (#14) to FM position.
3. Adjust the TUNING Control (#15) to select the desired radio station.
4. Adjust the VOLUME Control (#17) to obtain the desired sound level.
5. To turn the Radio off, press the POWER ON/OFF Button (#1) again. The POWER INDICATOR (#3) will light off.

TIPS FOR BEST RADIO RECEPTION

To insure maximum FM tuner reception, unwrap and fully extend the EXTERNAL FM WIRE ANTENNA (#24) for best FM radio reception.

CD OPERATION

NOTE: This player plays not only commercial CDs but also self-compiled CD-R/RW discs.

1. Press the POWER ON/OFF Button (#1) once to turn on CD-555. The POWER INDICATOR (#3) will light.
2. Set the FUNCTION SELECTOR (#14) to "CD" position. The player will start reading TOC of the disc and will display "no" if no disc is loaded.
3. Open the CD Door (#18). Carefully place an audio CD with its label side upward in the CD compartment (#19) and close the CD Door (#18).
4. The total number of tracks on the CD will appear in the LED Display (#2) after a few seconds.
5. Press the **▶||** Button (#11). The PLAY INDICATOR (#16) will light and the CD will start playing from the first track.
6. Adjust the Volume Control (#17) to obtain the desired sound level from the Built-in Speakers.
7. To suspend playing, press the **▶||** Button (#11) again. The PLAY INDICATOR will flash. To resume playing, press the **▶||** Button (#11) again.
8. You can choose to play your favorite track directly by pressing either the **▶▶|** button (#12) or **|◀◀** Buttons (#9). The LED Display (#2) will indicate the correct track number selected.
9. To locate a particular passage within a track, keep the **▶▶|** button (#12) or **|◀◀** Buttons (#9) depressed until it is found.

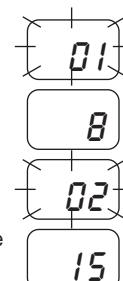
NOTE: Low level audio will be heard during the search process to assist in locating correct point in the track.

10. To repeat a particular track, press the REPEAT Button (#7) once or until the REPEAT INDICATOR (#5) flashes.
11. To repeat the entire CD, press the REPEAT Button (#7) twice or until the REPEAT INDICATOR (#5) lights steadily.
12. To stop playing, press the STOP ■ Button (#10).
13. When you wish to turn off the CD PLAYER, press the POWER Button (#1) again. The POWER INDICATOR (#3) will light off.

CD PROGRAMMED OPERATION

This function allows the tracks to be played in a programmed sequence.

1. In CD stop mode, press the PROG. Button (#8) once. The CD PROG. INDICATOR (#4) will flash and Program Channel Number "01" will appear and blink in the LED Display (#2) to prompt for input.
2. Press the **▶▶|** (#12) or **|◀◀** (#9) Buttons to select the song to be programmed. For example track 8 is selected.
3. Press the PROG. Button (#8) again to store selection. The Program Channel No. will change to "02" and blink to prompt for input
4. Press the **▶▶|** (#12) or **|◀◀** (#9) Buttons to select the next song to be programmed and press the PROG. Button (#8) to store selection. For example the second selection is track 15.



5. You may repeat steps 1 - 4 to program as many as 20 tracks.
6. You may repeat the current programmed track or all programmed tracks by pressing the REPEAT Button (#7) once or twice.
7. Press STOP ■ Button (#10) once to stop playback.
8. To cancel programmed play, press the STOP ■ Button (#10) again in STOP mode.
9. When you wish to turn off the CD PLAYER, press the POWER Button again. The POWER INDICATOR will light off.

PLEASE READ THIS IMPORTANT INFORMATION:

CD mechanisms used in devices like this are designed to fully read all commercial CDs. They will also read self-compiled CD-RWs but it may take up to 10 seconds for playback to start. If playback does not start, it is likely due to the quality of the CD-R/RW disc and/or the compatibility of the CD compilation software. Manufacturer is not responsible for the playback quality of CD-R/RW discs. Do not attach a label or seal to either side of the CD-R/RW disc. It may cause a malfunction.

BLUETOOTH OPERATION

Pairing a Bluetooth enabled device with the CD-555.

1. Press the POWER Button (#1) to turn on CD-555.
2. Slide the FUNCTION SELECTOR (#14) to the  position to enter Bluetooth mode.
3. The PAIRING INDICATOR (#13) will flash.
4. Turn on the Bluetooth function for the device you want to link to, and enable the search or scan function to find the CD-555.
5. Select "CD-555" from the device list when it appears on your device screen. If required, enter the pass code "0000" to pair (link) CD-555 with your device.
6. If you are pairing (linking) your computer to the speaker using Bluetooth, you may need to set the CD-555 as your computer's default sound device.
7. After successfully pairing the CD-555 with your Bluetooth device, The PAIRING INDICATOR (#13) will stop flashing and remain lit.
8. If you want to pair (link) the CD-555 with another Bluetooth device, press and hold Play/Pause ►|| (#11) a few seconds. The PAIRING INDICATOR (#13) will flash. The CD-555 will go into Pairing/Discoverable mode. Repeat steps 4 & 5.

Now you can play music from your Bluetooth device wirelessly to the CD-555.

1. Select your favorite song, press the Play/Pause ►|| Button (#11)on your Bluetooth device or the Play/Pause ►|| Button (#11) on the CD-555 to play or pause the song from your Bluetooth device.
2. Press the Skip Forward ►►|| Button (#12) or Skip Backward ||◀ Button (#9) to select the Next or Previous track.
(The SEARCH function does not apply to Bluetooth operation)

- Slowly adjust both the volume controls of your CD-555 and your Bluetooth device until you reach a comfortable listening level.

Note :

- Refer to the manual of your cell phone, tablet PC, computer or other Bluetooth enabled devices for Bluetooth operation since it may vary from model to model.
- If your Bluetooth enabled device does not support A2DP profile, it will not play the music through the speaker, even if paired (linked).
- Remember to turn off the CD-555 when you have finished listening, set the Function Selector (#14) to the "OFF" position
- Don't forget to switch off the power of your external audio device as well.
- The music playback will automatically be paused when you have an incoming call.
When the call is ended, the CD-555 will start playing again.

AUX IN OPERATION

You can play other music sources (iPod, MP3 or other digital audio players) through the speakers of the CD-555 by connecting the AUX IN Jack (#21) to your external player's audio out jack or headphone jack.

- Plug one end of an audio cable (not included) into the AUX IN Jack (#21) and the other end of the cable to the headphone jack of your digital audio player.
- Slide the FUNCTION SELECTOR (#14) to the AUX position.
- Press the POWER button (#1) to turn the unit on.
- Start playing the device you plugged into the AUX IN Jack (#21).
- Slowly adjust both the volume controls of your CD-555 and the external device until you reach a comfortable listening level.

Note :

- If you connect the CD-555 to the Line-Out Jack of your external device, you only need to adjust the VOLUME CONTROL of your CD-555. If you connect to the Headphone Jack of your external device, you may need to adjust both the volume controls of your external device and the CD-555 to obtain the desirable listening level.
- Remember to turn off the CD-555 when you have finished listening. Don't forget to switch off the power of your external audio device as well.

X-BASS OPERATION

Press the X-BASS Button (#6) to enhance the bass effect of the music being played.
Press the X-BASS Button again to turn the effect off.

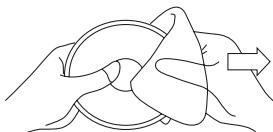
USING HEADPHONES

Headphones are not supplied with this Player. You will require headphones fitted with a 3.5 mm diameter stereo plug and an impedance of 8-32 ohms. Plug your headphones into the HEADPHONE JACK (#22) on the rear of the unit for private listening. After plugging in the headphones, the speakers will be automatically disconnected.

WARNING : ALWAYS LOWER THE VOLUME LEVEL BEFORE PUTTING ON YOUR HEADPHONES. OTHERWISE YOUR HEARING COULD BE DAMAGED.

CARE AND MAINTANCE

1. Clean your unit with a damp (never wet) cloth. Solvent or detergent should never be used.
2. Avoid leaving your unit in direct sunlight or in hot, humid or dusty places.
3. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
4. If drop-outs or interruptions occur in the music during CD play, or if the CD fails to play at all, its bottom surface may require cleaning. Before playing, wipe the disc from the center outwards with a good soft cleaning cloth.



TECHNICAL SPECIFICATION

AC Power Requirement	AC / DC adapter (included)
	Input AC 100 - 240V ~
	Output DC 9V === 800mA
Batteries	UM2 x 6 PCS for battery operation
CD Section.....	Support Music CDs format MP3 / WMA / VCD / DVD not Support
Audio Section.....	RMS 1.0 W x 2
FM Radio Section	87.5~108 MHz
Bluetooth Section.....	For music share with mobile. Bluetooth version : 2.1+EDR

TROUBLE SHOOTING

If you experience difficulties in the use of this music system, please check the following or call 1-800-777-5331 for Customer Service.

SYMPTOM	POSSIBLE	SOLUTION
No sound	Power adapter connect unstable	Reconnect adapter
	Battery no power	Replace all batteries with new ones.
	Plugged the phone	Remove the phone device
	Volume set at minimum	Increase Volume.
Noise or sound distorted on FM broadcast	Wire antenna is not extended	Extend wire antenna
Radio no sound	Unit not in RADIO (FM) mode	Slide FUNCTION Selector to FM position.
	Station not unstable	Retune the station again
CD player will not play	Unit not in CD mode	Slide FUNCION Selector to CD position.
	CD is installed incorrectly	Insert CD with label side up.
	Batteries become exhausted	Replace all batteries with new ones.
	It the CD is self-compiled, the media used may not be compatible with the player.	Use better quality blank media and retest.
CD skips while playing	Disc is dirty or scratched.	Wipe CD with clean cloth or use another disc.
	Dirty or defective disc	Clean or replace the defective disc
	Dirty pick up lens	Use a CD-lens cleaning disc to clean the lens
	Player is subject to excessive shock or vibration	Relocate the player away from shock or vibration
CD skips while playing	Batteries become exhausted	Replace all batteries with new ones.
Aux in no sound	Unit not in AUX mode	Slide FUNCTION Selector to select AUX mode.
	Aux cable connect unstable	Reconnect again
Bluetooth no operation	Unit not in function mode	Slide FUNCTION Selector to  position.
	Bluetooth connect unstable	Reconnect again

SPECTRA GREEN NOTICE



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.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Spectra Merchandising Intl, Inc. is under license. Other trademarks and trade names are those of their respective owners.

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 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 \$25.00 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>