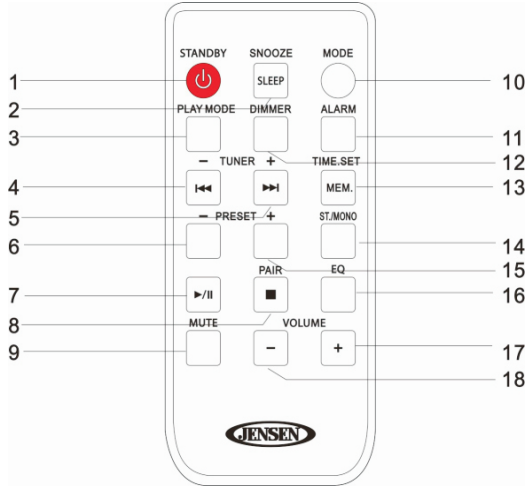







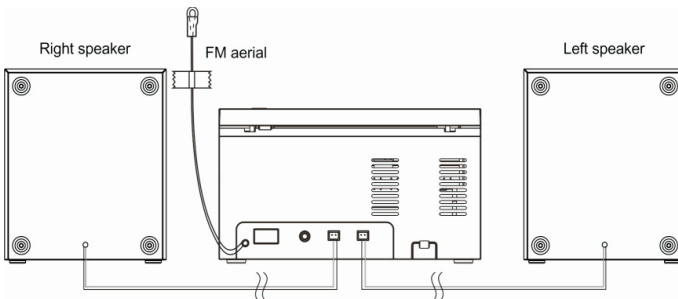
## REMOTE CONTROL



|  |                             |
|--|-----------------------------|
| 1. POWER ON/STANDBY  BUTTON                               | 10. MODE BUTTON             |
| 2. SLEEP BUTTON/<br>SNOOZE BUTTON  | 11. ALARM SET/ON/OFF BUTTON |
| 3. CD PLAY MODE BUTTON   | 12. DIMMER BUTTON           |
| 4. CD/BLUETOOTH SKIP PREVIOUS  /<br>TUNE- BUTTON          | 13. MEMORY/TIME SET BUTTON  |
| 5. CD/BLUETOOTH SKIP NEXT  /<br>TUNE+ BUTTON              | 14. FM MONO/STEREO BUTTON   |
| 6. TUNER PRESET- BUTTON  | 15. TUNER PRESET+ BUTTON    |
| 7. CD/BLUETOOTH PLAY/PAUSE  /<br>RADIO AUTO SEARCH BUTTON | 16. EQ BUTTON               |
| 8. STOP  BUTTON  | 17. VOLUME UP (+) BUTTON    |
| 9. MUTE BUTTON   | 18. VOLUME DOWN (-) BUTTON  |

## SYSTEM CONNECTIONS

Make sure to unplug the AC power cord is unplugged from the wall outlet before making any connections.



## GETTING STARTED

### ACCESSORIES INCLUDED

Carefully remove the unit and all accessories from the package.

Please verify that you have all the following accessories before recycling the gift box.

- Main Unit
- 2 x Speakers
- User Manual
- Remote control

### Connecting the Speakers

Each speaker cable has a plug on the end that fits into the speaker connector located on the back of the main unit. Make sure the little tab on the top of the plug is facing up when inserting it into the connector. The plug goes in only one way, so do not force the plug into the connector or it may cause damage.

### POWER SOURCE

This unit operates on 120 VAC ~ 60 Hz AC household current and requires one CR2025 3V lithium battery (included) for the remote control. Do not attempt to operate the unit from any other power source. You could cause damage to the unit and void your warranty.

### AC Power Connection

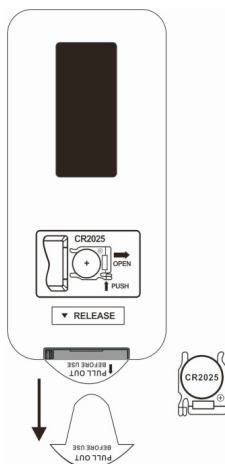
Plug the AC power cord into an available 120V~ 60Hz AC Outlet. Make sure the plug is securely inserted into the AC outlet.

### Installing the Batteries for the Battery Back-Up

1. Remove the battery compartment door located on the bottom of the main unit.
2. Follow the polarity markings inside the battery compartment, and insert 2 x AAA batteries (not included) into the two battery slots located in the battery compartment.
3. Replace the battery door.

### NOTES:

- When replacing the back-up batteries, do not disconnect the AC power cord from the wall outlet. If you do, all the current date time and alarm settings will be erased.
- If the unit will be left unplugged for a long period of time, remove the batteries to avoid any damage that may occur if the batteries leak and cause corrosion.



### Remote Control

The remote control operates on one CR2025 3V lithium battery (included in the remote). To activate the remote control, remove the insulator tab inserted in the battery compartment.

If the remote operation becomes intermittent or unsatisfactory, replace the original battery with a new CR2025 3V lithium battery.

1. Press down on the compartment cover, slide out the battery holder from the remote control case.
2. Replace the battery making sure the battery is installed correctly. The remote will not work if the battery is installed with the wrong polarity.

### CAUTION:

- 1.) Danger of explosion if the battery is replaced incorrectly.
- 2.) Replace only with the same or equivalent type battery.
- 3.) Insert the battery holder back into the battery slot.

**NOTE:** Only use a well-known brand of battery to ensure the longest life and best performance.

### Battery Precautions

- Replacement of batteries must be done by an adult.
- The supply terminals are not to be short-circuited.
- Non-rechargeable batteries are not to be recharged.
- Exhausted batteries are to be removed.
- Only batteries of the equivalent type are to be used.
- Batteries are to be inserted with the correct polarity.
- Dispose of batteries properly. Do not dispose of batteries in fire. The batteries may explode or leak.



### WARNING

#### DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.



Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

### NOTE ON NON-MAGNETICALLY SHIELDED SPEAKERS

This unit is 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 unit further away from the TV or monitor if unnatural color shifts or image distortion occurs.

## TURNING THE UNIT ON/OFF

1. In Off (standby) mode, tap the **POWER/STANDBY**  **Button** on main unit or remote control to turn the unit ON. The unit will turn on, the last selected input mode icon will show on LCD display.
2. To turn the unit OFF (standby), tap the  **Button** on main unit or remote control again. The **LCD DISPLAY** will go dim and show the current time. The standby mode indicator lights.

## SETTING THE CLOCK

After plugging in the AC power, "12:00" will appear and start blinking on the LCD display.

1. In Power Off (Standby) mode, press and hold the **TIME SET Button** on remote control or main unit, the 12 HOUR format "12H" will show in display.
2. Tap the **◀◀** or **▶▶** **Button** on remote control or main unit to select 24 Hour format if necessary. Otherwise, press the **TIME SET Button** to confirm 12 Hour clock format and enter clock setup mode, Hour digits will be flashing.
3. Tap the **◀◀** or **▶▶** **Button** on remote control or main unit to adjust the hour. Press and hold the button for fast advance / reverse setting.  
**Note:** Make sure the hour is set so that the **PM** indicator is displayed correctly.
4. Press the **TIME SET Button** on remote control to confirm the hour setting, the minute digits will flash to prompt for input.
5. Tap the **◀◀** or **▶▶** **Button** on remote control or main unit to adjust the minute. Press and hold the button for fast advance / reverse setting.
6. Press the **TIME SET Button** on remote control again to complete the setting.

**NOTE:** The clock and radio station presets will need to be reset if the power is interrupted or in the event of a power outage. "12:00" will appear and start blinking on the LCD display to notify you that the power was interrupted and the clock will need to be reset. Please follow steps 1-6 above to reset the clock.


## CHECKING THE CLOCK

The unit will show the current time in standby mode. To check the current time in Power ON mode, press and hold the **TIME SET Button** on main unit or remote control for 3 seconds, the current time will show for 5 seconds and then return to the previous screen.

## ALARM OPERATION (REMOTE CONTROL ONLY)

### SETTING THE ALARM CLOCK



This function allows the system to turn on automatically and wake you using a beeping alarm, the CD or the RADIO.

1. In standby mode, press and hold the **ALARM Button** on remote control for 3 seconds, the alarm icon  and alarm time 12:00 will appear in display. Hour digits of alarm clock start flashing.
2. Press the **▶▶/|◀◀ Button** to set the hour and then press the **ALARM Button** again to confirm, Minute digits will be flashing.  
**Note:** Make sure the hour is set so that the **PM** indicator is displayed correctly.
3. Press the **▶▶/|◀◀ Button** to set the minute and then press the **ALARM Button** again to confirm, alarm wake up source will appear in display.
4. Press the **▶▶/|◀◀ Button** to select wake to radio, CD or Beep and then press the **ALARM Button** again to confirm, alarm volume level will be flashing.
5. Press the **▶▶/|◀◀ Button** to preset the wake up alarm volume level and then press the **SELECT Button** to finish alarm setup.



### NOTE:

- 1.) If "Wake to CD" is selected but a CD is not inserted, the alarm will default to the Beeping Alarm automatically when the alarm wake time is reached.
- 2.) For "Wake to Radio", the system will default to the last FM radio station listened to before switching off.
- 3.) The crescendo alarm will increase to the volume level you have set.


### ACTIVE/DE-ACTIVE ALARM FUNCTION

1. To active ALARM, tap the "**ALARM**" **Button** once, and the alarm icon  will show on LCD display.
2. Cancel the ALARM function by tapping on the "**ALARM**" **Button** again. The alarm icon  will go off.






### Wake to Radio, CD or Beeping Alarm

- When the alarm time is reached, the CD, radio or beeping alarm will sound for 60 minutes then shut off and reset itself for the following day (without pressing the snooze button). You may activate the snooze function manually after the alarm sounds by pressing the **SNOOZE Button**. The buzzer stops for the snooze time (9 minutes) then comes again. The snooze operation can be repeated again within the remaining minutes from the set alarm time.  
**NOTE:** remaining time must be greater than 9 minutes from the alarm off time, otherwise alarm will stop until next day.
- To stop the alarm immediately after it sounds, tap the **Power**  **Button** on remote control or on main unit once. It resets itself for the following day.
- To cancel the following day alarm, tap the **ALARM Button** once, ALARM icon  goes off.

### SNOOZE FUNCTION

Press the **SNOOZE Button** on remote control once to temporarily terminate the alarm mode. The SNOOZE icon shows in display, the alarm will re-start again after 9 minutes on each press. To cancel the SNOOZE mode, press the **POWER/STANDBY**  **Button** once, the SNOOZE icon disappears from display.

## RADIO OPERATION

1. Tap the **POWER/STANDBY**  **Button** on main unit or remote control to turn on the unit.
2. Tap the **MODE Button** on main unit or remote control to select FM/AM mode, the FM/AM radio frequency appear in display.
3. To manually tune to a specific radio station, tap the **TUNE**  or  **Button** on either main unit or remote control repeatedly. Use the manual tuning method to tune in weaker stations that are bypassed during Automatic Tuning.
4. To automatically tune to the next available radio station, press and hold the  or  **Button** on main unit or remote control 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. Press the volume control on main unit or remote control to adjust the volume control to the desired volume level.

### FM / FM Stereo reception



When listening to the FM radio, press the **ST./MONO Button** on remote control to switch between stereo mode and mono mode. The FM stereo icon "ST" will appear on the display if unit is in stereo mode. It is preferable to receive the program in mono when you are receiving a weak station.

### HINTS FOR BEST RECEPTION:

- AM** - The AM antenna is located inside the cabinet of the unit. If AM reception is weak, change the position of unit until the internal antenna picks up the strongest signal.
- FM** - For best FM reception, the FM lead wire antenna located on the back of the unit should be fully unwrapped and extended.

**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

1. Press the  **Button** on main unit or remote control to turn on the unit.
2. Tap the **MODE Button** on main unit or remote control to select FM radio mode.
3. Press and hold the **PLAY/PAUSE**  **Button** on main unit or remote control until frequency readout on the display begins to scan and then release the button for auto search and program preset channels. "PROG" appears in display and flashing. Auto searching and program will stop at P01 after scan finished, "PROG" shows in display steadily.  
**Note:** If the channels stored during the auto search & programmed preset are not ones you want saved, use the method below for the manually saving radio presets.
4. Tune to the desired radio station either by "manually" or "automatically" tuning method.
5. Tap the **MEM. Button** on main unit or remote control, the next available preset memory number and a flashing "PROG" icon will show in the LCD display. (Note:"P01" will show in the display if you are programming preset for first time)
6. Tap the **PRESET+/- Button** on main unit or remote control to select the preset number you want to assign the station to.
7. Tap the **MEM. Button** to confirm the setting.
8. Repeat above steps 4 - 8 to preset up to 30 FM and 20 AM stations.

### RECALLING PRESET MEMORY CHANNELS

In radio mode, recall the pre-set channels by pressing the **PRESET+/- Button** on main unit or remote control repeatedly.

## CD PLAYER OPERATION












**Note:** This CD player will not only play commercial CDs, but also self-compiled CD-R/RW discs. Do not attempt to play CD-ROM, CDI, VCD, DVD or computer CDs.

### PLEASE READ THIS IMPORTANT INFORMATION:





CD mechanisms used in devices like this are designed to read all commercial CDs. It will also read self-compiled CD-R/CD-RW discs, but it may take up to 10 seconds for the actual playback to begin. 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. The 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.

### PLAYING A CD

1. Press the **POWER/STANDBY**  **Button** on main unit or remote control to turn on the unit.
2. Tap the **MODE Button** on remote control or main unit to select CD mode and then press the **Open the disc compartment.**
3. Place an audio CD on the center spindle with its label side facing out towards the **CD DOOR**. Close the disc compartment.
4. Unit starts to read the disc, “--” shows in display and flashing. After few seconds, the total number of tracks show one second and then total time of the CD will be shown on the **LCD DISPLAY**.
5. Press the **PLAY/PAUSE**  **Button** on main unit or remote control, PLAY indicator  shows in display, the CD will start playing from first track.
6. Press the volume control Adjust the volume . on main unit or remote control to adjust to the desired volume level.
7. To pause playback, press the **PLAY/PAUSE**  **Button** on main unit or remote control. The track time will be paused and PAUSE indicator  will show in display. To resume playing, press the CD **PLAY/PAUSE**  **Button** again.
8. You can choose to play your favorite track directly by pressing either the **SKIP NEXT**  **Button** or **SKIP PREVIOUS**  **Button**. The LCD Display will indicate the correct track number selected.
9. To locate a particular section within a track, press and hold the  or  **Button** until the section is found. Release the button to continue playing your selection.
10. To stop playing, press the **STOP**  **Button**.
11. Turn off the JBS-200 when you are done listening.

### SKIP AND SEARCH MODE

1. During Play or Pause mode, tap the **SKIP NEXT**  or **SKIP PREVIOUS**  **Button** to go to the next track or go back to the beginning of the current track.
2. During playback, press and hold the  or  **Button** to search within the current track with audible high speed playback.

## DIFFERENT PLAY MODES (REMOTE CONTROL ONLY)

Press the **PLAY MODE Button** on remote control repeatedly to select different of play modes when CD is playing.

When playing CD, the play modes are shown as below.

Repeat 1  Repeat All  Random  Normal



REPEAT 1 - the track being played and will repeat continuously. Repeat one icon “REPART 1” shows in display.

REPEAT ALL - all tracks will repeat continuously. Repeat All icon "REPEAT ALL" shows in display.

RANDOM – the tracks in the disc will be played in random sequence. Random icon "RAND" shows in display.

## PLAY TRACK SEQUENCE PROGRAMMING

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

**NOTE:** Program can only be set in STOP mode.


1. Tap the **MEM. Button** on main unit or remote control, the program number "1" shows in display, "PROG" icon and CD track number "- -" also flashing in the LCD display. (Note: "1 --" will be in the display if you are programming first time).
2. Use the **◀◀** or **▶▶** **Button** on main unit or remote control to select the desired track. The track number will be shown in display.
3. Tap the **MEM. Button** on main unit or remote control to store the selected track in the memory, the next program number will advance one (i.e. "2") in LCD display.
4. Repeat steps 2 to 3 to store more tracks in the memory. You can store up to 20 tracks. Display will show "FUL" after 20 tracks have been programmed.
5. Tap the **▶/||** **Button** on main unit or remote control to start playing the CD in the programmed sequence.
6. Press the **PLAY MODE Button** on remote control to select Repeat 1/All if necessary.
7. To stop playing, press the **STOP ■** **Button** on main unit or remote control.
8. To cancel the program play, press the **STOP ■** **Button** on main unit or remote control twice, "PROG" icon disappears from display.

## BLUETOOTH OPERATION

Press the **POWER/STANDBY**  **Button** to turn ON the unit and follow the directions below to connect via Bluetooth.

### PAIRING (Linking) a BLUETOOTH ENABLED cell phone OR OTHER BLUETOOTH ENABLED DEVICE to the JBS-200

If the JBS-200 has never been paired with a Bluetooth device before. You need to follow the pairing instructions below to link the JBS-200 with your Bluetooth device.

1. Press the  **Button** on main unit or remote control to turn on the unit.
2. Tap the **MODE Button** on main or remote control to select Bluetooth mode, Bluetooth "bt" message appears in display and flashing.
3. If the JBS-200 has never been paired with a Bluetooth device before or cannot find the last paired device, the flashing "bt" on LCD will indicate the JBS-200 is in search mode. You need to follow the pairing instructions below to link the JBS-200 with your Bluetooth device.
  - Turn on the Bluetooth function of your Bluetooth device and enable the search or scan function to find the JBS-200.
  - Select "JBS-200" from the device list when it appears on your device screen. If required, enter the pass code "0000" to pair (link) the JBS-200 with your device.
4. After successfully pairing (linking), display will change to show "bt" steadily, the Bluetooth icon also will show in display. You can begin playing music from your Bluetooth device wirelessly to the speaker.
5. After selecting your favorite song, press **PLAY/PAUSE ▶/||** **Button** on the unit or remote control to play or pause the song.
6. Press the volume control on main unit or remote control to adjust to the desired volume level.
7. Press **◀** or **▶** **Button** on main unit or remote control to skip to previous or next song.
8. If you want to pair the JBS-200 with another Bluetooth enabled device, press and hold the **PAIR Button** for 3 seconds or turn off the Bluetooth function of device currently paired with JBS-200 then repeat step 3 above.

#### Notes:

- 1.) 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.
- 2.) If your Bluetooth enabled device does not support A2DP profile, it will not play the music through the speaker, even if paired (linked).