

## Digital AM/FM Dual Alarm Clock Radio




**MODEL: JCR-212**  
**USER MANUAL**

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

**Please contact Spectra Customer Service at 1-800-777-5331 if you have any  
questions about operating this product**

# WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<div><b>CAUTION</b></div> <div><b>RISK OF ELECTRIC SHOCK</b></div> <div><b>DO NOT OPEN</b></div> <p>CAUTION TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONEL.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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The Rating plate is located at the back enclosure of the apparatus

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that product 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 recommended by the manufacturer, or sold with the product.  
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 a long period 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. Do not overload wall outlet. Use only power source as indicated.



16. Use replacement part as specified by the manufacturer.
17. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
18. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
19. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
20. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a) When the power-supply cord or plug is damaged,
  - b) If liquid has been spilled, or objects have fallen into the product,
  - c) If the product has been exposed to rain or water,
  - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e) If the product has been dropped or damaged in any way, and
  - f) When the product exhibits a distinct change in performance - this indicates a need for service.
21. The battery shall not be exposed to excessive heat such as sunshine, fire or the like.
22. Minimum distances of 4 inches around the apparatus for sufficient ventilation.
23. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, tablecloths, curtains, etc.
24. No open flame sources, such as lit candles, should be placed on the product.
25. The use of apparatus in moderate climates.
26. Attention should be drawn to the environmental aspects of battery disposal

## SAVE THESE INSTRUCTIONS

# 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.

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.

## 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.



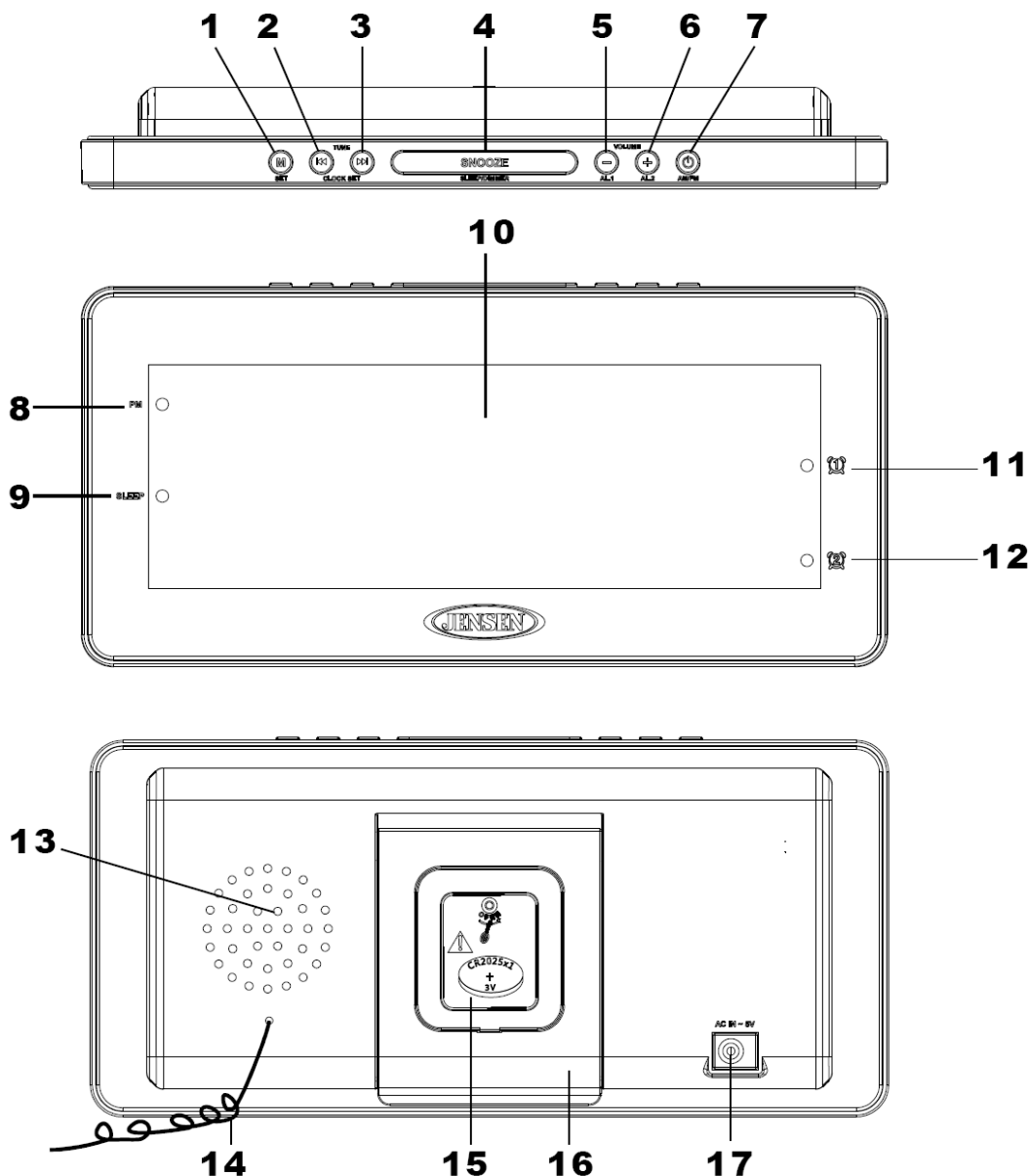
### **Customer's Record:**

The serial number of this product is found on its bottom. 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: JCR-212**

**Serial Number:**

## LOCATION OF CONTROLS



- |                                  |                              |
|----------------------------------|------------------------------|
| 1 MEMORY/SET BUTTON              | 10 LED DISPLAY               |
| 2 ⏮ BUTTON                       | 11 ALARM 1 ① INDICATOR       |
| 3 ⏭ BUTTON                       | 12 ALARM 2 ② INDICATOR       |
| 4 SNOOZE / SLEEP / DIMMER BUTTON | 13 SPEAKER                   |
| 5 VOL - / ALARM 1 BUTTON         | 14 FM ANTENNA                |
| 6 VOL + / ALARM 2 BUTTON         | 15 BATTERY COMPARTMENT COVER |
| 7 STANDBY ⏻ / AM/FM BUTTON       | 16 FOLDABLE STAND            |
| 8 PM INDICATOR                   | 17 AC IN JACK                |
| 9 SLEEP INDICATOR                |                              |

## POWER SOURCE (AC ADAPTOR ONLY)

The JCR-212 is powered by an external 120V AC adaptor with an output of AC ~ 5V / 400mA.

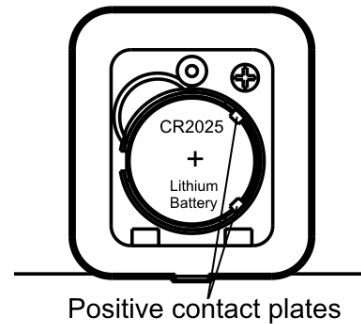
The unit is also equipped with a battery back-up system for the clock that is powered by 1 x CR2025 lithium battery (not included).

### POWER CONNECTION

1. Plug the cord of the power adaptor into the AC IN JACK (#17) located on the back of the JCR-212.
2. Plug the power adaptor into a household wall socket. The unit is powered up and in standby mode when you see the display turn on and begin flashing.

### Battery Back-up system

- This radio is equipped with a battery back-up system located on the back of the unit that requires 1 x CR2025 lithium battery (not included).
- Remove the screw that holds the battery compartment cover in place, and then remove the BATTERY COMPARTMENT COVER (#15). Insert a CR2025 battery (not included) into the battery compartment and make sure the positive and negative (+ or -) sides of the batteries are in contact with the corresponding terminals in the battery compartment. The battery should be inserted under the 2 positive contact plates as shown on the right. Replace the BATTERY COMPARTMENT COVER (#15) and replace the screw.
- If a power outage occurs the display will turn off and the back-up battery will automatically retain the clock and alarm settings.
- When replacing the battery, do not disconnect the power adaptor otherwise all clock and alarm settings will be lost.



### Note:

The unit will still operate without the back-up battery installed, but the time and alarm settings will be lost and have to be reset in the event of a power interruption or failure.

## BATTERY WARNING

### DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

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.

## STANDBY MODE

Standby Mode is when the unit is first plugged into an AC power source (display flashing) or after all the settings has been made and the time is showing on the display. Standby mode is also enabled when the Radio is off, no buttons are pressed and no alarms are sounding.

## SETTING THE DATE AND TIME

The LED DISPLAY (#10) will be flashing when the unit is plugged in for the first time. The unit is now in standby mode.

**Note:** The JCR-212 has a Date and Time feature, so you will be setting the Year, Month and Date followed by setting the time.

### Setting the Date and Time:

1. In standby mode, press and hold the MEMORY/SET BUTTON (#1) until the hour digits of the clock display begin to flash.
2. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to set the hour. Press and hold the button for fast reverse/advance setting. Make sure the correct AM or PM time is selected when setting the hour.



**Note:** The PM INDICATOR (#8) is located in the upper left part of the display. The PM INDICATOR (#8) will light when the hour digits selected are for PM time. The PM INDICATOR (#8) will be off when the hour digits selected are for AM time.

3. Tap the MEMORY/SET BUTTON (#1) to confirm the hour setting, the minute digits will flash to prompt for input.
4. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to set the minute. Press and hold the button for fast reverse/advance setting.
5. Tap the MEMORY/SET BUTTON (#1) to confirm. 12H will light on the display.
6. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to select the 12 or 24 hour clock.
7. Tap the MEMORY/SET BUTTON (#1) to confirm. The year digits 20XX will flash to prompt for input.
8. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to set the year. Press and hold the button for fast reverse/advance setting.
9. Tap the MEMORY/SET BUTTON (#1) to confirm. The month digits XX will flash to prompt for input.
10. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to set the month. Press and hold the button for fast reverse/advance setting.
11. Tap the MEMORY/SET BUTTON (#1) to confirm. The date digits d XX will flash to prompt for input.
12. Repeatedly tap the ◀◀ BUTTON (#2) or ▶▶ BUTTON (#3) to set the date. Press and hold the button for fast reverse/advance setting.
13. Tap the MEMORY/SET BUTTON (#1) to confirm and complete the setting.
14. The time will light on the display and stop flashing.



### Notes:





- The unit will automatically save the settings and exit the time set mode if you do not press any buttons within 10 seconds.
- In standby mode,
  - Tap the MEMORY/SET BUTTON (#1) to review the Weekday.  
( d1 = Monday, d2 = Tuesday, d3 = Wednesday, d4 = Thursday, d5 = Friday, d6 = Saturday and d7 = Sunday ).
  - Tap the ◀◀ BUTTON (#2) to review the month and date. (12 08 = December 8)
  - Tap the ▶▶ BUTTON (#3) to review the year.



## ALARM OPERATION









The JCR-212 features a dual alarm clock.

### Setting the alarms:

1. In standby mode, press and hold the POWER  BUTTON (#7), the ALARM 1  INDICATOR (#11) and the hour of the alarm time will flash.
2. Tap the  BUTTON (#2) or  BUTTON (#3) to set the hour. Press and hold the button for fast reverse/advance setting. Make sure the correct AM or PM time is selected when setting the hour.






**Note:** The PM INDICATOR (#8) is located in the upper left part of the display. The PM INDICATOR (#8) will light when the hour digits selected are for PM time. The PM INDICATOR (#8) will be off when the hour digits selected are for AM time.

3. Tap the POWER  BUTTON (#7) to confirm the hour setting, the minute digits will flash to prompt for input.
4. Tap the  BUTTON (#2) or  BUTTON (#3) to set the minute. Press and hold the button for fast reverse/advance setting.
5. Tap the POWER  BUTTON (#7) to confirm the minute setting. The alarm frequency will flash to prompt for input.
6. Tap the  BUTTON (#2) or  BUTTON (#3) to select the alarm frequency.  
( 1 – 7 = Daily, X = selected day of a week, 1 – 5 = Monday to Friday,  
6 – 7 = Saturday and Sunday)
7. Tap the POWER  BUTTON (#7) to confirm the alarm frequency.
8. The ALARM 2  INDICATOR (#12) and the hour of the alarm time will now flash to prompt for input.
9. Repeat step 2 through step 7 to set ALARM 2.
10. The unit will return to standby mode once the alarm setting process is completed.






Note: The unit will automatically save the settings and return to Standby mode if you do not tap any button within 10 seconds.

### Setting the “wake to” alarm source:




- ALARM 1: In Standby mode, repeatedly tap the ALARM 1 BUTTON (#5) to select the ALARM 1 source. The ALARM 1  INDICATOR (#11) will flash and the display will show one of the following options as you repeatedly tap the ALARM 1 BUTTON (#5).  
**bb** – Beeping alarm will wake you.  
FM Station (example: 95.5) - the last FM radio station you listened to will wake you.  
AM Station (example: 720) - the last AM radio station you listened to will wake you.  
OFF – Turns OFF ALARM 1 and the ALARM 1  INDICATOR (#11) will turn OFF.
- Alarm 2 source or Off setting is same as above but tap the ALARM 2  BUTTON (#6).

Note: The unit will automatically save the settings and return to Standby mode if you do not tap any button within 5 seconds.



### Waking to Alarm - Turning the “wake to” Alarm ON:

- A beeping Alarm will automatically turn on when the alarm time is reached. The corresponding ALARM 1  or ALARM 2  INDICATOR (#11 or #12) will flash.
- Press the SNOOZE BUTTON (#4) to temporarily turn off the alarm, or press the POWER  BUTTON (#7) to turn the alarm off.
- If no buttons are pressed when the alarm is sounding, it will continue sounding for 60 minutes and then turn off automatically.

### **Wake to AM/FM Radio - Turning the “wake to” Radio ON:**



- The Radio will automatically turn on when the alarm time is reached. The corresponding ALARM 1  or ALARM 2  INDICATOR (#11 or #12) will flash.
- The unit will start playing the last AM or FM radio station you listened to when the wake time is reached, so make sure the station is set to the one you want to wake up to.
- The volume level will start out low and gradually increase to maximum volume.
- Press the SNOOZE BUTTON (#4) to temporarily turn off the radio, or press the POWER  BUTTON (#7) to turn the radio off.
- If no buttons are pressed when the radio is playing, it will continue playing for 60 minutes and then turn off automatically.

### **Review the Alarm time setting:**

In standby mode, press and hold the POWER  BUTTON (#7) to enter alarm set mode. Repeatedly tap the POWER  BUTTON (#7) to review the alarm 1 & alarm 2 setting in sequence (AL1 hour – AL1 minutes – AL1 frequency – AL2 hour – AL2 minutes – AL2 frequency – Standby Mode).

Note: The unit will automatically return to standby mode if no buttons are pressed within 5 seconds.

### **Turning the alarms ON or OFF**

In standby mode, repeatedly tap the ALARM 1 / ALARM 2 BUTTONS (#5 / #6) to select wake up sources or off to enable or disable the respective alarm. The corresponding ALARM 1  INDICATOR (#11) or ALARM 2  INDICATOR (#12) will light when the alarm is enabled.




### **Notes:**

- For setting a one-day alarm, set the desired alarm time the day before following the “**Setting the alarms**” section above.
- The alarm will sound the next day at the set alarm time.
- After turning off the alarm, follow the “**Turning the alarms ON or OFF**” section above to select Alarm Off to prevent the alarm from sounding again the next day.

## **SNOOZE FUNCTION**








When the alarm sounds, tap the SNOOZE BUTTON (#4) to temporarily turn off the alarm and activate the snooze function. The alarm will stop and turn on again 9 minutes later. This can be repeated within a hour.

### **Notes:**



- The corresponding ALARM 1  INDICATOR (#11) or ALARM 2  INDICATOR (#12) will flash during the snooze period.
- To cancel the snooze period and the alarm, press the POWER  BUTTON (#7).

## RADIO OPERATION

### Listening to the radio:

1. Tap the POWER  BUTTON (#7) to turn the unit on.
2. Tap the POWER  BUTTON (#7) repeatedly to select AM or FM band.
3. The AM or FM frequency will show on the LED DISPLAY (#10).
4. **Manual Tuning:** Repeatedly tap the  BUTTON (#2) or  BUTTON (#3) to manually adjust the frequency.
5. **Automatic Tuning:** Press and hold the  BUTTON (#2) or  BUTTON (#3) to automatically tune to the previous or next available station.
6. Tap the VOL - BUTTON (#5) or VOL + BUTTON (#6) to obtain the desired volume level.
7. Press and hold the POWER  BUTTON (#7) to turn the radio off.

### Notes:









- Use **Manual Tuning** to select weaker stations that might be skipped during Automatic Tuning.
- If the Automatic Tuning does not stop on the exact frequency of the station, for example, it stops on 88.9 MHz instead of 88.8 MHz, use the manual tuning method to “fine tune” to the exact frequency of the desired station.
- When in radio mode, the display will automatically switch back to show the time after a few seconds.
- When listening to the radio, you can check the frequency of the station you are listening by tapping the  BUTTON (#2) or  BUTTON (#3) once. The unit will automatically switch back to show the time after a few seconds.

### TIPS FOR BEST RADIO RECEPTION

- AM - The AM antenna is built inside the radio. If AM reception is weak, change the position of the unit until the internal antenna picks up the strongest signal.
- FM - If FM reception is weak, fully extend the FM ANTENNA (#14) and vary the position and location of the antenna until you find the strongest signal.



### To set / recall the radio presets:

The unit allows you to store up to 20 FM stations and 20 AM stations for easy recall at any time.

1. Tap the POWER  BUTTON (#7) to turn the unit on.
2. Tap the POWER  BUTTON (#7) repeatedly to select FM or AM band.
3. Tap the  BUTTON (#2) or  BUTTON (#3) to select the desired station.
4. Press and hold the MEMORY/SET BUTTON (#1) until “PXX” flash on the LED DISPLAY (#10).
5. Tap the  BUTTON (#2) or  BUTTON (#3) to select a preset number (P01-P20).
6. Tap the MEMORY/SET BUTTON (#1) again to confirm the preset.
7. Repeat steps 3 through 6 to preset up to 20 stations.
8. To recall one of the preset stations already programmed, tap the MEMORY/SET BUTTON (#1). The preset number will show on the LED display (#10).
9. Tap the  BUTTON (#2) or  BUTTON (#3) repeatedly until you reach the desired preset number/radio station you want to listen.

## SLEEP OPERATION

The SLEEP TIMER feature allows you to turn off the radio automatically after a designated time has elapsed.

1. Tap the POWER  BUTTON (#7) to turn the unit on.
2. Press and hold the SLEEP BUTTON (#4) to enter sleep mode.
3. The SLEEP timer will show on the LED DISPLAY (#10). Tap the SLEEP BUTTON (#4) repeatedly to select the sleep timer 120 – 90 – 60 – 45 - 30 – 15 – 05 - OFF (in minutes). The unit will play for the selected length of time and SLEEP INDICATOR (#9) will turn on, then turn off automatically.
4. To cancel the sleep timer, repeatedly tap the SLEEP BUTTON (#4) until the SLEEP INDICATOR (#9) turn off.
5. To turn the unit “Off” before the selected length of time, press and hold the POWER  BUTTON (#7) at any time.

## DIMMER OPERATION

Tap the DIMMER BUTTON (#4) repeatedly to select the brightness settings of the LED DISPLAY (#10) (High, Low or Off).

## PLACEMENT FOR THE JCR-212

### BUILT-IN STAND

Unclip the FOLDABLE STAND (#16) from the back of the unit and pull it outward. Place the unit on a flat surface like a counter top or desk.

## CARE AND MAINTENANCE

- Clean the radio with a soft damp cloth and let all parts dry completely after cleaning.
- Do not use any aggressive cleaners, brushes with nylon bristles, sharp or metallic cleaning utensils, knives, hard scrapers and the like. They could damage the surfaces of the radio.
- Do not immerse the radio in water and do not let water get into the housing of the radio.
- Unplug the power adaptor and clean the radio before storage.
- Always store the radio in a dry and clean place.

## SPECIFICATIONS

Power:	AC Adaptor: Input AC ~ 120V Output: AC ~ 5V / 400mA
Backup battery:	1 x CR2025 lithium battery (not included).
Frequency Range:	FM 87.5 – 108 MHz AM 520 – 1710 KHz

## TROUBLESHOOTING GUIDE

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

SYMPTOM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Power does not come on	Power adaptor connection is unstable	Reconnect the adaptor
No sound	VOLUME control is turned down	Increase the Volume
Noise or sound distorted on AM or FM broadcast	<ul style="list-style-type: none"> <li>- Station not tuned properly</li> <li>- FM: Antenna is not extended</li> <li>- AM : Internal antenna is not positioned correctly</li> </ul>	<ul style="list-style-type: none"> <li>- Retune Broadcast station</li> <li>- Fully extend the antenna</li> <li>- Reposition the unit until the best reception is obtained</li> </ul>



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.

## **1 YEAR 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 1 year 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.

It is recommended that you contact SPECTRA first at 1-800-777-5331 or by email at [custserv@spectraintl.com](mailto: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>