INSIGNIA™

QUICK SETUP GUIDE

Alarm Clock with AM/FM Radio
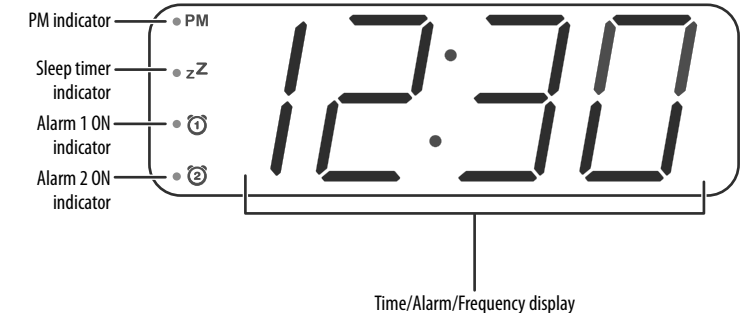
NS-ALCL24

PACKAGE CONTENTS

• Alarm clock radio
• AC power adapter
• AAA batteries (2)
• *Quick Setup Guide*

Before using your new product, please read these instructions to prevent any damage.
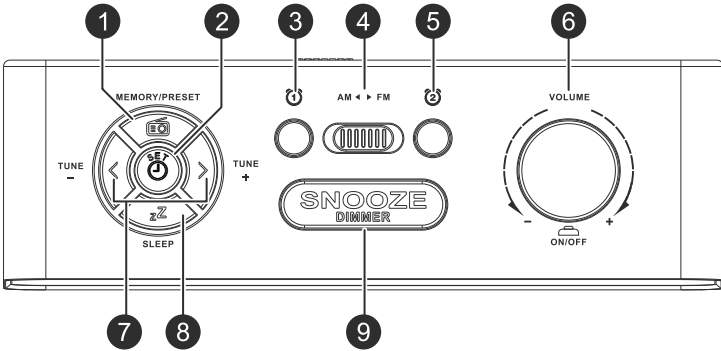
FEATURES

• Integrated AM/FM radio lets you wake up to your choice of music station
• Large 1.4 in. (3.56 cm) green LED is easy to see in the dark
• Four-level dimmer allows you complete customization
• Program up to two different alarms to make sure you get up on time
• Snooze function gives you ten minutes of extra rest
• Battery backup (AAA batteries included) prevents you from losing your alarm settings, even after a power failure
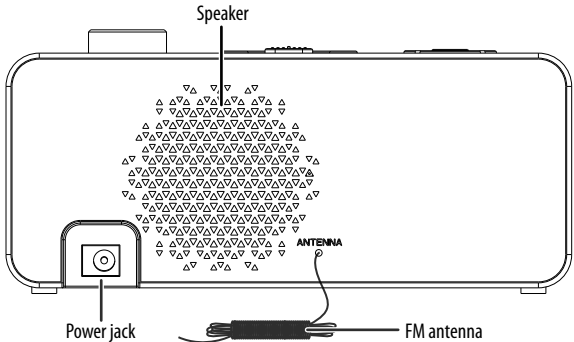• 5.91 ft. (1.8 m) cord length offers flexible placement options

Top panel

Front LED display

PM indicator
Sleep timer indicator
Alarm 1 ON indicator
Alarm 2 ON indicator

Time/Alarm/Frequency display

Back

Speaker
Power jack
FM antenna

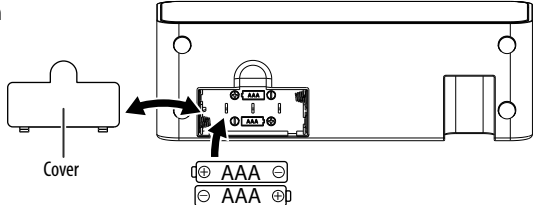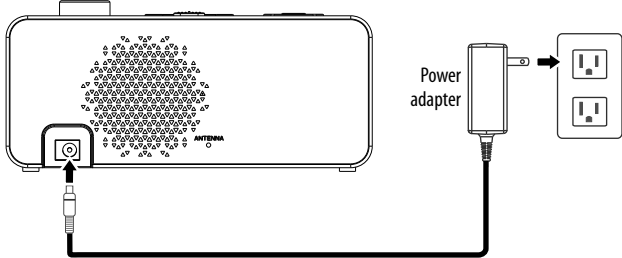| #	ITEM	ACTION
1	(📷) MEMORY/PRESET	Press to recall a preset radio station, or press and hold for six seconds to search automatically and save as a preset radio. **Note:** This only works in radio mode. The button does not function while the radio is off.
2	(Clock SET)	Press and hold to set the clock. **Note:** This only works in clock mode. The button does not function while listening to the radio.
3	(Alarm 1)	Press to turn Alarm 1 on or off. Press and hold to set hours, minutes, alarm source (standard alarm or Radio) and volume for Alarm 1. **Note:** This only works in clock mode. The button does not function while listening to the radio.
4	AM ◀ ▶ FM	Slide to toggle between AM and FM. **Note:** This only works in radio mode. The switch does not function while the radio is off.
5	(Alarm 2)	Press to turn Alarm 2 on or off. Press and hold to set hours, minutes, alarm source (standard alarm or radio) and volume for Alarm 2. **Note:** This only works in radio mode. The button does not function while listening to the radio.
6	VOLUME ◁ ON/OFF	Press to turn the radio on or off. Turn clockwise to increase the volume, or counterclockwise to decrease the volume.
7	(〈) TUNE – / (〉) TUNE +	**While in clock mode** • Press to set the hours and minutes, or select the alarm mode, or adjust the alarm volume when setting clock/alarm **While in radio mode** • Press to adjust the radio bands up/down • Press and hold to search for the station automatically
8	(z^Z) SLEEP	Press to set the sleep timer for 90 min and press repeatedly to choose a different time duration (60 min, 45 min, 30 min, 15 min, or OFF). Press to see the remaining time after setting the timer. **Note:** This only works in radio mode. The button does not function while the radio is off.
9	SNOOZE/DIMMER	Press to snooze or press and hold to turn off the alarm when it's sounding. Press to adjust the brightness of the LED screen (four different grades).

SETTING UP YOUR CLOCK RADIO

1 Turn your radio over and remove the battery compartment cover.
2 Insert two AAA batteries in the compartment, paying attention to the +/- orientation printed in the compartment.
3 Replace the battery compartment cover.

Bottom

Cover
AAA
AAA

4 Connect the power adapter from your alarm clock's power jack to a power outlet. The hour digits blink on the display.

Back

Power adapter

5 Press and hold ⏰ (Clock SET) to set the clock by doing the following:
Press (〈) **TUNE –** or (〉) **TUNE +** repeatedly to set the correct hour, then press ⏰ (Clock SET) to save the setting. The minutes digits blink.
Press (〈) **TUNE –** or (〉) **TUNE +** repeatedly to set the correct minutes, then press ⏰ (Clock SET) to save the setting.
Note: When you set the clock to a time after 12 PM, the PM indicator lights. To set the clock again, press and hold ⏰ (Clock SET) in clock mode. When the hours digits blink on the display, repeat step 5.

USING THE ALARM CLOCK

Setting an alarm

1 Under Clock mode, press and hold ⏰ (Alarm 1). The hour digits blink.
2 Press (〈) **TUNE –** or (〉) **TUNE +** repeatedly to set the correct hour, then press ⏰ (Alarm 1) to save the setting. The minute digits blink.
3 Press (〈) **TUNE –** or (〉) **TUNE +** repeatedly to set the correct minute, then press ⏰ (Alarm 1) to save the setting.
4 Press (〈) **TUNE –** or (〉) **TUNE +** to select the alarm ring type ("*bu*" for a buzzer sound or "*r Ad*" for the radio), then press ⏰ (Alarm 1) to save the setting.
5 Press (〈) **TUNE –** or (〉) **TUNE +** to set the volume, then press ⏰ (Alarm 1) to save the setting. Alarm 1 turns on.

Notes:
• To set Alarm 2, follow these instructions, but press ⏰ (Alarm 2) instead of ⏰ (Alarm 1).
• To turn on an alarm that you've previously set, press ⏰ (Alarm 1) or ⏰ (Alarm 2). The Alarm 1 or Alarm 2 indicator is shown on the display when the alarm is turned on.
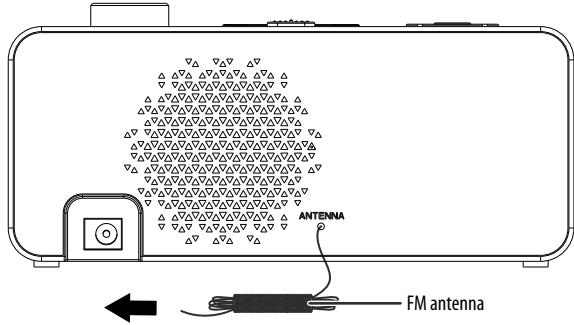
Quieting an alarm

• Press **SNOOZE/DIMMER** briefly to mute an alarm for ten minutes. You can snooze as many times as you need within 59 minutes of the preset alarm time.
• Press and hold **SNOOZE/DIMMER** to turn off an alarm for 24 hours. The alarm stays on to ring the next day.
• Press ⏰ (Alarm 1) or ⏰ (Alarm 2) briefly to cancel an alarm. The indicator turns off, and the alarm remains off.

USING THE RADIO

1 Press the **VOLUME/ON/OFF** knob to turn the radio on.

2 Slide **AM ◀ ▶ FM** to select either the FM or AM band. The current station is shown on the screen for 10 seconds, then the clock displays.

Note: If you select the FM band, stretch out the FM antenna on the back of your clock radio to improve FM reception.

FM antenna

3 Press (<) **TUNE –** or (>) **TUNE +** repeatedly to find the station you want.
or
Press and hold (<) **TUNE –** or (>) **TUNE +** to search for the next available station.

4 Turn the **VOLUME/ON/OFF** knob to raise or lower the volume.

Saving radio station presets

Your clock radio can store ten station presets for FM and AM stations (for a total of 20 presets).

1 With the radio turned on, press (<) **TUNE –** or (>) **TUNE +** to search the radio band (AM or FM) you want, then press and hold (🖭) **MEMORY/PRESET**.

A preset number blinks. (The preset number will automatically increase each time you set a preset, or you can press down or up repeatedly to select the preset number you want).

Tip: Press and hold (<) **TUNE –** or (>) **TUNE +** for two seconds to adjust the radio band more quickly.

2 Press (🖭) **MEMORY/PRESET** briefly to save the station to the preset number.

3 Repeat the above steps to save a next station.

Note: To automatically search and save radio stations, turn on the radio, then press and hold (🖭) **MEMORY/PRESET** for six seconds. This will automatically search for, and save, 10 stations in the currently selected band (FM or AM).

Recalling preset stations

With the radio on, press (🖭) **MEMORY/PRESET** repeatedly to select the preset station you want.

Using the sleep timer

1 When listening to the radio, press (z𝑍) **SLEEP** to set the sleep timer.

2 Press (z𝑍) **SLEEP** to set the sleep timer for 90 min and press repeatedly to choose a different time duration (60 min, 45 min, 30 min, 15 min, or OFF). The radio automatically turns off after the specified time. You can also change the sleep timer duration when the remaining time is displayed by pressing this button repeatedly.

3 To stop listening at any time, press the **VOLUME/ON/OFF** knob to OFF.

Adjusting the LED brightness

Press the **SNOOZE / DIMMER** button repeatedly to adjust the display's brightness level.

MAINTAINING YOUR CLOCK RADIO

Use a soft, dry cloth to clean the exterior of your clock radio. For stubborn stains, dampen the cloth with a weak solution of mild detergent and water, then immediately dry.

Note: Do not use abrasive cloths, thinners, alcohol, or other chemical solvents, because they may damage the finish or remove the panel lettering.

SPECIFICATIONS

- **DIMENSIONS (H × W × D):** 2.8 × 6.7 × 2.1 in. (7× 17 × 5.3 cm)
- **Net weight:** 1.1 lbs (.5 kg)
- **Power requirements:** 120V AC at 60Hz
- **Power consumption:** 9W
- **Tuner:** Band: FM and AM
  Range: FM - 87.5~107.9 MHz / AM - 520~1710 KHz
  Presets: 20 for AM and FM
- **Backup battery:** AAA batteries (2)

TROUBLESHOOTING

No power
- Make sure that the power adapter is connected securely and correctly to the power outlet.
- Make sure that the power outlet is working.

No sound from the speakers
- Turn the **VOLUME/ON/OFF** knob clockwise to increase the volume.
- Make sure that the power adapter is connected securely and correctly to the power outlet.
- Make sure that your clock radio is turned on.

Static or noise when playing the radio
- Make sure that the station is tuned correctly and that the station has a good signal.
- Try another station.
- For FM stations, extend or rotate the antenna wire to improve the reception.

The sound is distorted
- Make sure that the volume level is not set too high.
- Make sure that the station is tuned correctly and that the station has a good signal.

The clock radio gets warm after extended play at high volume levels
- This is normal. Turn down the volume to let the radio cool.

SAFETY INFORMATION

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 a dry cloth.
7. Only use attachments/accessories specified by the manufacturer.
8. Unplug this apparatus during lightning storms or when unused for long periods of time.
9. 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.

LEGAL NOTICES

FCC Information

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.

FCC Caution

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

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.

ONE-YEAR LIMITED WARRANTY

Visit www.insigniaproducts.com for details.

CONTACT INSIGNIA:

For customer service, call 1-877-467-4289 (U.S. and Canada)
www.insigniaproducts.com