naxa®
THE NEW GENERATION IN TECHNOLOGY

Easy-Read Dual Alarm Clock with Daily Repeat, Bluetooth®, and USB Charge Port

NRC-181

Instruction Manual
Please read carefully before use and keep for future reference.

Important Safety Information

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

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's enclosure that maybe of sufficient magnitude to constitute a risk of electric shock to persons.

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.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE.

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 produce heat.
9. Do not defeat the safety purpose of the polarized or grounding–type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.

12. Use only with the 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.

13. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. 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.

FCC NOTICE

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.
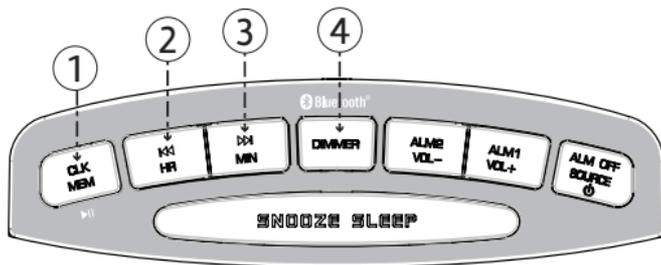
CAUTION ON MODIFICATIONS

Any changes or modifications not expressly approved by the grantee of this device may void the authority granted by the FCC to operate the equipment.
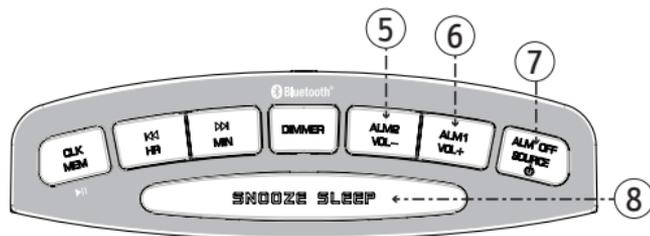
WARNING: Handling the cord(s) on this product may expose you to lead, a chemical known to the State of California to cause cancer, birth defects, and/or other reproductive harm. *Wash hands after handling.*
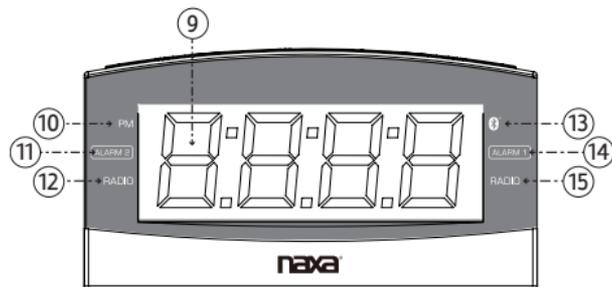
At a Glance

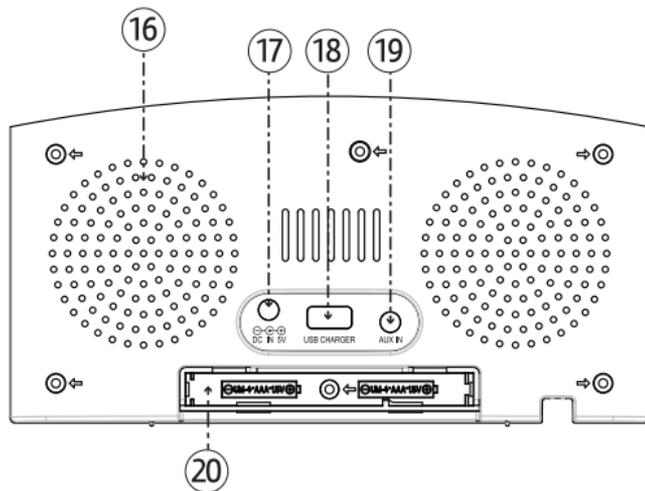| 1	CLK/MEM/ ▶Ⅱ	Radio: Press to save a preset station.
		BT: Press to start/pause playback.
		Clock: Press to view the date. Press and hold to adjust the clock time.
2	◀◀ / HR	Radio: Press to tune to lower radio frequencies.
		BT: Press to skip to the previous track.
		Clock: Press to adjust the hour in CLOCK or ALARM time.
3	▶▶ / MIN	Radio: Press to tune to higher radio frequencies.
		BT: Press to skip to the next track.
		Clock: Press to adjust the hour in CLOCK or ALARM time.
4	DIMMER	Press to adjust the brightness of the display.

Naxa Electronics

5	ALM2 / VOL–	Press to decrease the volume.
		When off, press to adjust the alarm ALARM 2 settings.
6	ALM1 / VOL +	Press to increase the volume.
		When off, press to adjust the alarm ALARM 1 settings.
7	ALM OFF / SOURCE / POWER	Press to turn the unit on. Press and hold to turn it off.
		When it is on, press to change the active source mode (FM, AUX, BT).
		When the alarm is sounding, press to stop the alarm.
8	SNOOZE/ SLEEP	When the alarm is sounding, press to snooze the alarm. The alarm will stop but will sound again after 9 minutes.
		At any other time, press to set the sleep timer. The unit will turn off automatically at the end of the sleep timer.

9	LED	Display for the clock, mode, and radio frequency.
10	PM Indi–cator	Indicates when lit that the time display is PM when.
11	AL1–B Indicator	Indicates when lit that ALARM-1 is active and in buzzer mode.
12	AL1–R Indcator	Indicates when lit that ALARM-1 is active and in radio mode.
13	BT indi–cator	Indicates Bluetooth status.
14	AL2–B Indicator	Indicates when lit that ALARM-2 is active and in buzzer mode.
15	AL2–R Indicator	Indicates when lit that ALARM-2 is active and in radio mode.

16	Speakers	Sound output.
17	DC IN 5V	Power input.
18	USB charge port	USB port provides power for your USB devices.
19	AUX IN	Auxiliary audio input (3.5 mm).
20	Battery Compartment	Compartment for the back-up batteries.

Connecting the Unit to Power

Before plugging in the AC/DC power adapter to an AC wall outlet, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate or power adapter.

Battery Backup

Battery backup will preserve the current time, alarm settings, and stored radio stations in the case of power failure or interrupted AC power. The LED display will remain off until power has been restored.

Insert two UM-4 batteries (AAA) into the battery compartment. Be sure to observe the proper polarity (the "+" and "-" signs) as indicated inside the battery compartment.

Setting the Clock

Make sure the power is off before setting the clock time. (Press and hold **ALM OFF/SOURCE/POWER** to turn off the power.)

1. Press and hold **CLK/MEM** until the display begins to flash.

    - Press the ◄◄**/HR** and ►►**/MIN** buttons to adjust the time.

    - Take note of the PM indicator when setting the time.

2. Press **CLK/MEM**. The year will start to flash.

    - Press the ◄◄**/HR** and ►►**/MIN** buttons to adjust the year.

3. Press **CLK/MEM**. The date will start to flash.

   - Press the ⏮/**HR** and ⏭/**MIN** buttons to adjust the date.

   - The date format is "MONTH : DAY". For example, March 15th will appear as "3:15".

4. Press **CLK/MEM**. The day of the week will be shown.

   - The day is calculated automatically from the year and the date.

   - The week starts on Monday. Therefore, "d1" is Monday, "d2" is Tuesday, "d3" is Wednesday, "d4" is Thursday, "d5" is Friday, "d6" is Saturday, and "d7" is Sunday.

5. Press **CLK/MEM** to save and exit the setting mode.

Setting the Alarm

Make sure the power is off before setting the alarms. (Press and hold **ALM OFF/SOURCE/POWER** to turn off the power.)

1. Press **ALM1/VOL+** to set the alarm 1 mode to buzzer, radio, or off.

   - The LED indicators will light for buzzer or radio mode.

   - The alarm is off if all indicators are off.

2. Press and hold **ALM1/VOL+**; the time for ALARM 1 will begin to flash.

   - Press the ⏮/**HR** and ⏭/**MIN** buttons to adjust the alarm time.

   - Take note of the PM indicator when setting the alarm time.

3. Press **ALM1/VOL+** again to change the daily repeat mode of ALARM 1.

   - Press the |◀◀/**HR** and ▶▶|/**MIN** buttons to adjust the repeat mode.

   - Select **d1–d7** to have the alarm sound every day.

   - Select **d1–d5** to have the alarm sound on weekdays only (e.g., Monday to Friday).

   - Select **d6–d7** to have the alarm sound on weekends only (e.g., Saturday and Sunday).

4. Press **ALM1/VOL+** to save and exit the setting mode for ALARM 1.

   (i) *To set ALARM 2, press **ALM2/VOL−** instead in the instructions above.*

Snooze

Press the **SNOOZE** button when the alarm is sounding to stop the alarm and have it sound again automatically after 9 minutes.

Turning the Alarm Off

When the alarm sounds, press **ALM OFF/SOURCE/POWER** to turn it off.

   (i) *This will turn off the alarm for the day, only. The alarm indicators will remain unchanged and the alarm will sound again as scheduled.*

Setting the Sleep Time

Set a timer so that the radio will turn itself off automatically.

1. Press the Sleep button repeatedly to set the sleep time (90, 80, 70, 60, 50, 40, 30, 20, 10 min or OFF).

Radio Mode

Press **ALM OFF/SOURCE/POWER** to turn the radio on and to select FM radio band.

1. Press **◄◄/HR** or **►►/MIN** to tune to the desired station.

2. Press and hold **◄◄/HR** or **►►/MIN** to scan to the next frequency with a radio signal.

3. Press **ALM2/VOL−** or **ALM1/VOL+** to adjust the volume.

4. Press **CLK/MEM** to tune to a preset station.

5. To save the current station to preset memory:

   • Press and hold **CLK/MEM**

   • Press **◄◄/HR** or **►►/MIN** to select a preset memory number (P01 to P10).

   • Press **CLK/MEM** to save.

ⓘ *To remove a station from preset memory, you will have to save over it with another station.*

The radio antennas are built into the clock cabinet. You may need

to reposition the clock to optimize radio reception.

Bluetooth® (bt) Mode

A Bluetooth enabled device must be paired with the radio before using them together for the first time. After a device has been paired, the radio will automatically connect to it when placed in Bluetooth (bt) mode.

1. Make sure Bluetooth® is enabled on your device. Enable it if it hasn't.

2. Press **ALM OFF/SOURCE/POWER** until the display reads **bt**. The radio is now in Bluetooth mode.

3. Use your device to search for available Bluetooth devices (i.e., your radio). This function is usually in the Bluetooth settings menu; refer to your device's instruction manual to learn more

4. The radio will announce itself as "NAXA NRC-181." Select it from the list.

5. The radio will play an ascending tone to indicate that pairing was successful. Start playback on your device.

   (i) *If the pairing process fails, turn the radio off, place it in BT mode again, and repeat steps 1-5.*

   Make sure that the volume of your device is set to its maximum level; then use the radio to adjust the volume to a comfortable level.

   If your device supports Bluetooth remote functions, you will also be

able to use buttons on the radio to control playback.

The radio cannot be paired with more than one device at a time. Use your device to unpair with the radio before attempting to pair another device.

AUX Input Mode

Connect any audio device equipped with a standard headphone jack to the radio.

Use a 3.5 mm male to male audio patch cable to connect the headphone jack of your device to the AUX IN jack found on the back of the radio.

1. Prepare the radio. Press **ALM OFF/ SOURCE/POWER** until the display reads **AUX**, then press **ALM2/VOL–** to lower the volume level.

2. Prepare the audio device. Start playback on the device, then set the volume level of the device to approximately 80% of its maximum.

3. Adjust the final volume on the radio. Use the **ALM2/VOL–** and **ALM1/VOL+ buttons** to set the volume to a comfortable level.

ⓘ *Use the audio device to control playback (e.g., stop, play, next). Use the radio to control the volume.*

Charging Your USB Devices

Use the USB cable provided by your device manufacturer to connect the device to the USB charge port on the rear of the radio. USB cables may differ by manufacturer, so be sure to use the one provided with your device.

(i) *Some devices may not support USB charging or may require a higher power rating than this product provides. Observe the charging status on your device, or refer to the manufacturer's specifications. There are many different devices with different power requirements; we cannot guarantee charge support for all devices.*

Ensure that your device is working properly before attempting to charge it.

Specifications

Display Type	Jumbo 1.8" LED
Speaker Type	Mono, 50 mm
Bluetooth Version	2.1 + EDR
Radio Tuner	FM with digital preset tuning
Alarm Clock	Programmable dual timers (daily, weekday, weekend)
Input	3.5 mm AUX
Power Source	AC 100–240V adapter
	USB charge output (5V, 1A)
	2 x AAA batteries (clock backup, not included)

Specifications are subject to change without prior notice.

Support

If you have problems with your device, please consult the instructions in this manual. Please also visit us on the web at www.naxa.com to get up to the minute news, alerts, and documentation for your device. For additional assistance, please contact Naxa Technical Support.

NAXA Technical Support
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