<u>WARNING:</u>

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

	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.	

<u>IMPORTANT SAFETY INSTRUCTIONS</u>

1. Read these instructions carefully.
2. Keep these instructions in a safe place.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this product 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 products (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 is 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 product.

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 product during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the product 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 product, the product has been exposed to rain or

moisture, does not operate normally, or has been dropped.

FCC Statement

1.   This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
•   This device may not cause harmful interference.
•   This device must accept any interference received, including interference that may cause undesired operation.

2.   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.
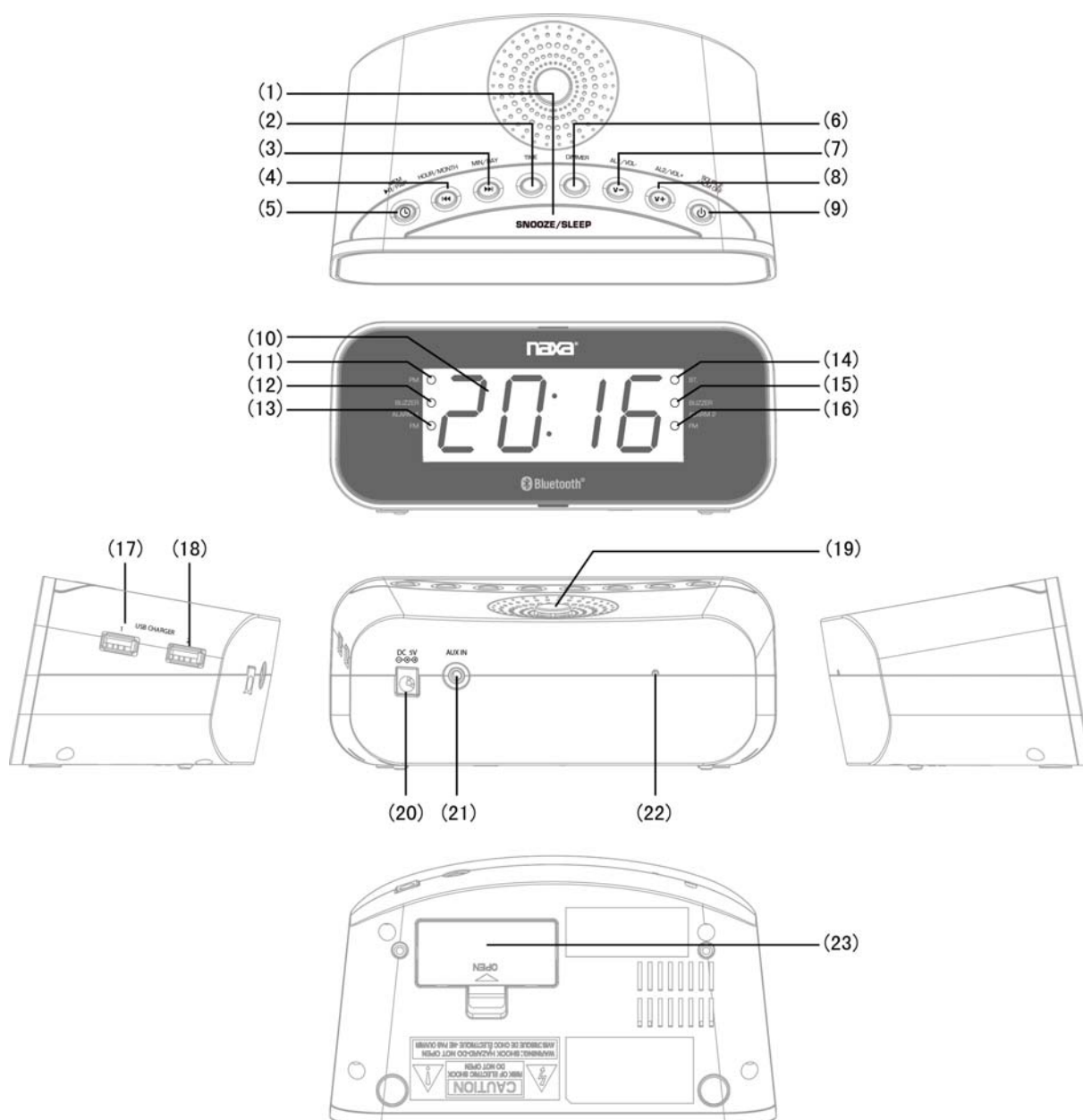
       This equipment generates uses and can radiate radio frequence energy and,if not installed and used in accordance with the instructions,may cause harmful interference to radio communications.However,there is no guarantee that interference will not accor in a particular installation.if this equipmemt does 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 autlet on a circuit different from that to which the receiver is connectec.
•   Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement
       This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.This equipment should be installed and operated with minimum distance 20 cm between the radiator &your body.

LOCATION OF CONTROLS

1. SNOOZE / SLEEP BUTTON	13. ALM1 FM indicator
2. TIME button	14. BT indicator
3. MIN / DAY» button	15. ALM2 BUZZER indicator
4. HOUR / MONTH « button	16. ALM2 FM indicator
5. MEM / PLAY / PAUSE / PAIR button	17. USB CHARGER 1
6. DIMMER button	18. USB CHARGER 2
7. VOL-/ALM1 button	19. SPEAKER
8. VOL+/ALM2 button	20. DC 5V jack
9. POWER/SOURCE/ALM OFF button	21. AUX IN jack
10. LED display	22. pigtail FM antenna
11. PM indicator	23. battery door
12. ALM1 BUZZER indicator	

Main Feature：

1、 **Main Function：DUAL ALARM CLOCK / CALENDAR / PLL FM / AUX / DUAL USB CHARGING/BLUETOOTH**

2、 **Power source：DC 5V 2.5A input（DC 3V 1.5Vx2"AAA" size batteries for clock backup）**

3、 **Clock：dual alarm clock（buzzer/radio）**

4、 **Display：1.2" RED LED DISPLAY**

BUTTON	DESCRIPTION
DIMMER	Short press to adjust the dimmer step (total 2 dimmer steps)
TIME	Short press into time and date seek, in turn automatically 3S: year-month & date-week
HOUR / MONTH «	Clock hour / month setting / preset stations decrease / the previous stations
MIN / DAY»	Clock minute / day setting / preset station increase / the next stations
MEM / PLAY / PAUSE /PAIR	Preset stations under standby mode / obtain the preseted stations / Bluetooth play/pause/Bluetooth pair
VOL-/ALM1	Descrease the volume（16→1 level）/ Alarm 1
VOL+/ALM2	Increase the volume (1→16 level) / Alarm 2
SLEEP/ SNOOZE	Sleep time set: 90-80-……-10-OFF-90-…… Snooze function（activate again 9 minutes later）
POWER/SOURCE/ALM OFF	Power on/off / Alarm off / function switch

CLOCK/YEAR/MONTH/DAY SET

Under standby mode，long press MEM button for 2-3 seconds, the digits for time will blink, press HOUR button and MIN button to set the clock, press the MEM button confirm this set; press the MONTH and DAY button to set the year, press the MEM button confirm this set; at this time the digits for month/date will blink, press MONTH and DAY button to set month and date, then press MEM button confirm this set

ALARM SET

Under standby mode, press ALM1 button, the ALM 1 indicator and time digit symbol will blink, then press HOUR button to set hour and press MIN button to set minutes, press ALM1 button confirm this set, the alarm will activate on time。

Under standby mode, press ALM1 button can set：BUZZER→RADIO→ALM OFF; if you didn't press the ALM1 button within 5 seconds, the unit will exit the alarm set mode.

Under the alarm mode, press SNOOZE button can pause the alarm for 9 minutes, then alarm again, press ALM OFF button can turn off the alarm. Under the alarm mode, the related symbol will blink

ALM2 set same as ALM1

SNOOZE SET

Under the alarm mode, press SNOOZE button into snooze mode, 9 minutes later the alarm will activate again, continued for 60 minutes, press ALM OFF button to turn off the alarm

FM RADIO MODE

1、Press the POWER button to power on, FM is the default mode

2、 Manual searching: short press HOUR and MIN button for manual searching

3 、 Auto searching: long press HOUR and MIN button for more than 2 seconds into auto searching

4 、Program stations: short press MEM button to obtain the preseted stations, the LED will display "P01, P02", then press MEM button into next station, 3 seconds later the LED will display the FM frequency. If without press any buttons, will exit the clock display 5 seconds later

5、Memory stations: select the station that you need memoried, long press MEM button for 2-3 seconds, then "P01" on the LED display will blink, press the HOUR and MIN button to select the memoried stations, then short press MEM button confirm

Note: This FM RADIO can only be used as a receiver

AUTO POWER OFF (SLEEP MODE)

Under power on mode, press SLEEP / ALM OFF button, the LED will blink display "90" (for 5 seconds). When blinking repeat press SLEEP / ALM OFF button , can set 90→60→45→30→15→10-OFF different auto power off time, 5 seconds later after setted the time, the unit will auto confirm the set and start the auto power off function. If need power off midway, you only need press POWER button. Check or change the auto power off time, after start the auto power off function, press the SLEEP button will display the remained auto power off time, press SLEEP button again, it will display the next level power off time (Such as, if setted "30" minutes, 2 minutes later you check will display "28", then you press SLEEP button, you find it will display the next level "15" minutes). If you need close the auto power off under non-stop mode, you can press SLEEP / ALM OFF button until the LED display "TIME", then the auto power off function canceled

VOLUME ADJUST

Press VOL- or VOL+ button adjust to your desired volume, total 16 volume levels, default volume level is 9

TIME MAINTAIN

Install the batteries, under standby mode, setted the time and turn off the AC power, can meet the current time when you power on for anytime (If without the batteries, when power on, the time will default "12:00")

AUX MODE

Press power button to power on, 'FM" is the default mode, then convert SOURCE button to AUX mode, connect up the external audio, the unit will play music and you can press VOL- and VOL+ adjust to your desired volume

USB CHARGING

2 USB charging port, when 1 USB port used, the USB output is 5V/2A, when 2 USB port used, the USB output is 5V/1A

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 **MEN / ▶II/PAIR**   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 " NRC-182 " Select it from the list.

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