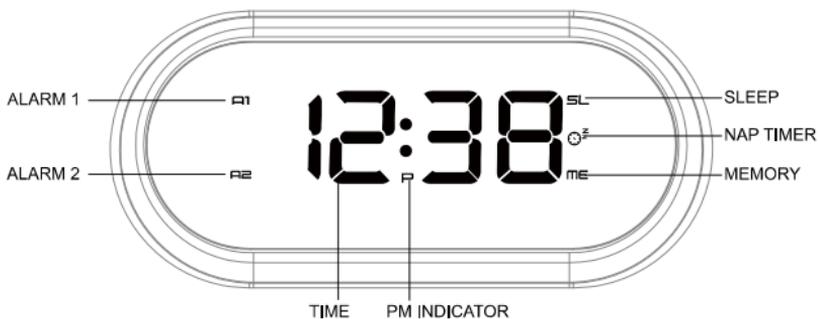


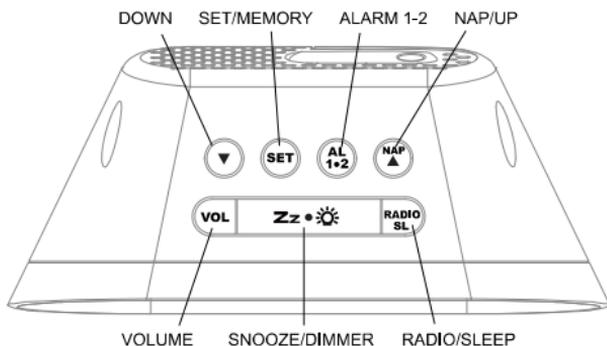
INSTRUCTION Manual - AR1801

LED DIGITAL FM CLOCK RADIO WITH DUAL ALARM AND NAP TIMER

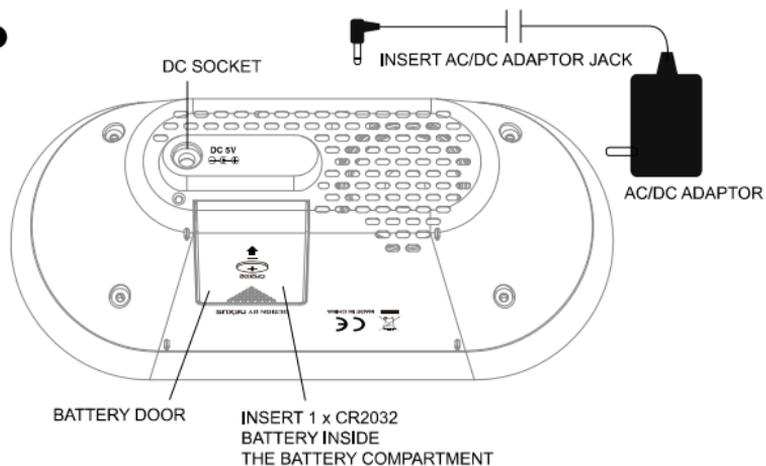
FRONT VIEW



TOP VIEW



BACK VIEW



INSTALLATION

Plug the AC/DC adaptor to an AC household outlet, and then plug the DC jack to the back of the unit. Your clock radio is ready to work for you.

BACKUP BATTERY INSTALLATION

Your clock radio requires one CR2032 lithium battery (not included) to provide backup power to the clock in the event of a temporary power interruption.

1. Place your unit face down on a flat surface.
2. Slide and remove the battery cover at the bottom of your unit.
3. Insert one CR2032 lithium battery into the battery compartment with the "+" side facing up as indicated.
4. Replace the battery cover.

If AC power is interrupted, the LED display will go off and both the radio and the alarm will not function. The backup battery will keep the time and all settings of your unit. Make sure a fresh CR2032 lithium battery is used. A fresh CR2032 battery could backup your clock continuously for around 3 days.

SETTING TIME, 12/24HR TIME AND THE SNOOZE DURATION

1. Press **SET** once, the hour digits flash. Press ▲ or ▼ to set the current hour (hold to advance rapidly).
2. Press **SET** again, the minute digits flash. Press ▲ or ▼ to set minutes.
3. Press **SET** again, the display shows "24Hr" and flashes, Press ▲ or ▼ to select "12Hr" or "24Hr" time format.
4. Press **SET** again, the display shows "05" and flashes, Press ▲ or ▼ to select your snooze time from 5 to 60 minutes.
5. Press **SET** again or if no key pressed for approx. 10 seconds to exit the setting mode.

Note: when 12-hour time format is selected, the **P** (PM) icon will appear on the lower middle time display to indicate the afternoon time; there is no AM indicator.

SETTING THE ALARMS

1. Press **AL 1.2** once, the **A1** icon and the hour digits flash. Press ▲ or ▼ to set the alarm 1 hour.
2. Press **AL 1.2** again to adjust minutes. Press ▲ or ▼ to set the alarm 1 minutes.
3. Press **AL 1.2** again, LED displays "OFF" (alarm off). To select wake to sound sources, press ▲ or ▼ to select :-

rd = wake-by-radio
bu = wake-by-buzzer
OFF = alarm off

4. Press **AL 1.2** again, the **A2** icon and the hour digits flash. Press ▲ or ▼ to set the alarm 2 hour. Repeat step 2) and 3) to set alarm 2.
5. Press **AL1.2** again or no button around 10 seconds to exit alarm setting mode. When wake-to-radio or wake-to-buzzer is selected, the related alarm is turned on, indicated by appearance of the **A1** and / or the **A2** icon on the left side of the display.

STOPPING AND RESETTING THE ALARM TO COME ON THE NEXT DAY

When alarm 1 or 2 is sounding, the related **A1** or **A2** icon flashes. Press the **AL 1.2** once to stop the alarm and reset it to come on the following day. After that **A1** or **A2** icon keep lighting up on the display.

Note: When alarm is sounding, press the **▲ / NAP** or **RADIO / SLEEP** will activate the nap timer or the radio and stop the alarm for the day.

SNOOZE OPERATION (default snooze duration is 5 minutes)

When alarm is sounding, presses **Zz • ☀** once, the alarm will be silenced and come on again after the set snooze duration.

Note: if your second alarm activates while the first alarm is sounding or it is in the snooze mode, the second alarm overrides the first alarm (the first alarm is reset to come on the next day).

USING THE HI-LO DIMMER

Press **Zz • ☀** to adjust the brightness of the LED display. This can only be done when the radio is off or the unit is not sounding.

USING THE NAP TIMER

The NAP Timer allows you to rest and automatically wake up in 5, 15, 30, 45, 60,75 or 90 minutes.

1. Press **▲ / NAP** once, the display shows the nap icon and the default naptime "**05**" (5 minutes).
2. Press **▲ / NAP** again to select your desired naptime. It will exit to time display if no button pressed for 5 seconds.
3. The nap icon lights up when the nap timer is counting. When the nap timer reaches 0, the alarm will sound and the nap icon will flash. Press **▲ / NAP** once to stop the nap alarm, the nap icon will go off.

Note: if the nap time is set up then your alarm is sounding, your nap time will be cancelled automatically.

SETTING UP THE FM ANTENNA

Extend the FM wire antenna fully and vary the direction for best FM reception. Do not strip, alter or attach to other antennas.

LISTENING TO THE FM RADIO

1. To turn on the radio, press **SLEEP/RADIO** once, the display shows "**ON**" and then the radio frequency readings in **Mhz**.
2. Press **▲ / ▼** to tune the radio to a desired station. Press and hold **▲ / ▼** to scan for the next clear station.
3. To adjust the volume, press **VOL** once, the display shows "**L07**", press **▲ / ▼** to adjust volume from **L01** (minimum) to **L15** (maximum)
4. Press **Zz • ☀** to turn off the radio.

Remark: keep your radio away from fluorescent lamps or other electronic devices, which may cause interference to the radio.

USING THE PRESET MEMORY

This clock radio features a total of 10 preset memories of FM stations. These allow you to preset your favorite stations and access them quickly.

1. Turn on the radio and select a radio station you like to memorize.
2. Press and hold the **SET** until "**MEM**" appears and "**01**" flashes. Press **SET** once to store Memory 1.
3. Press **▲** or **▼** to select another station you like to memorize. Then press and hold **SET** until "**MEM**" appears and "**01**" flashes. Press **▲** or **▼** once, "**02**" appears. Press **SET** once to store Memory 02.
4. Repeat Step 2 to 3 to preset memories 3 through 10.
5. To access a preset station at any time, press the **SET** one at a time while the radio is on.
6. To edit a preset station, select another station and then repeat Step 2 to 4. This overrides the original settings.

TO USE THE SLEEP TIMER

1. Press the **RADIO/SLEEP** twice to enter the sleep mode. The sleep icon "**SL**" and the sleep time "**05**" (5 minutes) and will flash on the display.
2. Press the **RADIO/SLEEP** again as needed to adjust the sleep timer from 15, 30, 45, 60, 75 or 90 minutes..
3. When the display changes back to show the time, press the **RADIO/SLEEP** once to show the sleep time remaining.
4. The radio will play for the programmed sleep time and then shut off.
5. To turn off the radio before the sleep time has elapsed, press **Zz** •  once.

TROUBLE SHOOTING

If your clock displays irrelevant time or does not function properly, which maybe caused by electrostatic discharge or other interference, unplug the DC jack to disconnect the AC power (and remove the backup battery). The clock radio will be reset to default settings and you need to set it again.

CARE OF YOUR PRODUCT

1. Place your clock radio on a stable surface, away from sources of direct sunlight or excessive heat or moisture.
2. Protect your furniture when placing your units on a natural wood and lacquered finish by using a cloth or protective material between it and the furniture.
3. Clean your unit with a soft cloth moistened only with mild soap and water. Stronger agents such as Benzine, thinner or similar materials can damage the surface of the unit. Make sure the unit is unplugged before cleaning.
4. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.
5. If the unit is not to be used for a prolonged period, such as a month or longer, remove the batteries to prevent possible corrosion. Should the battery compartment become corroded or dirty, clean the compartment thoroughly and replace the batteries.

SPECIFICATIONS

Alarm duration	1 hour (3-minute on, 9-minute off interval)
Snooze duration	5 to 60 minutes
Nap timer duration	5 minutes
Nap timer selections	5, 15, 30, 45, 60, 90 minutes to OFF
Sleep timer selections	5, 15, 30, 45, 60, 90 minutes to OFF
Volume	L01 (minimum) to L15 (maximum)
Preset Memories of radio	10
Default settings:-	

Time format	24 hour
Time	0:00

Alarm 1 and 2
Volume
 Snooze duration

0:00
L07 (Level 7)
05 (5 minutes)