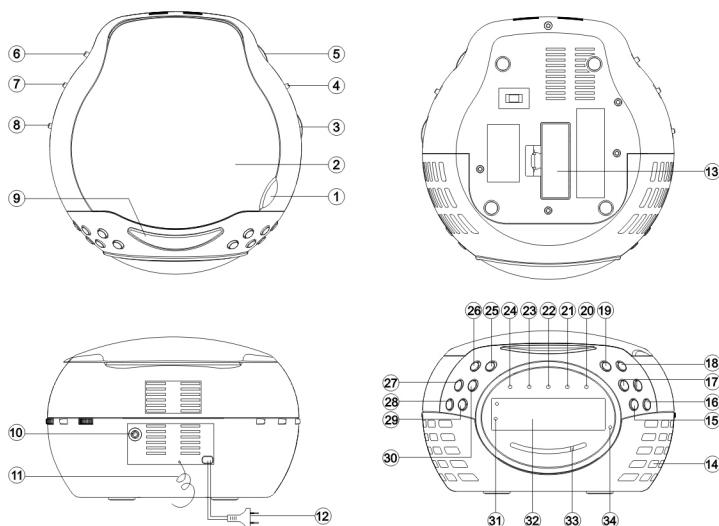


OXYGEN

CRD-840WN



Stereo CD Clock Radio (AM / FM)



LOCATION OF CONTROLS

1. CD door open
2. CD compartment
3. Tuning knob : To select your radio station
4. Band switch AM-FM-FM ST.
5. Volume control
6. Alarm Mode : Buzzer - Auto - Off
7. Alarm Selector : AL 1 - AL 1+2 - AL 2
8. Function selector : CD - Radio
9. SNOOZE : Interval alarm repetition
10. Phones jack
11. FM wire antenna
12. AC power cord
13. Battery compartment
14. Speakers
15. REPEAT : To play the disc continuously
16. RANDOM : To select the random play mode
17. Skip / Fast Search (◀◀ backward / forward ▶▶) - MINUTE / HOUR
- CD track skip and fast search within the track
- All clock functions minute and hour setting
18. ■ STOP : To stop playing the disc
19. ▶▶PLAY/PAUSE : To start playing the CD or to stop momentarily the disc player
20. FM Stereo LED indicator
21. CD repeat function LED indicator
22. CD Random function LED indicator
23. CD Program LED indicator
24. Power LED Indicator
25. POWER
26. PTS (PROGRAM) : to set programmable CD tracks
27. ALARM 1 : set
28. SLEEP
29. TIME : set
30. ALARM 2 : set
31. ALARM 1 LED Indicator
32. Digital Display
33. Dial scale and pointer
34. ALARM 2 LED Indicator

POWER SUPPLY

This CD clock radio operates on AC 230V~50Hz. It is also equipped with a clock battery back-up system, powered by an optional 9V battery type 6F22 (not provided).

1. Insert the AC power cord (12) into a convenient standard AC wall outlet.
2. Connect the 9V battery inside the compartment at the bottom of the unit (13).

NOTE : An alkaline type battery is recommended. For optimum performance, this battery should be replaced every 6 months.

BATTERY BACK-UP SYSTEM

Ensures that the unit will continue to operate as normal during AC power disruption (in order to preserve the battery life the display will not light). All clock settings will be kept in the memory, however, the clock time may require adjustment for exact accuracy. If this battery is not installed, the display will blink 0:00 to indicate that you have to redo the time and alarm settings.

SETTING THE TIME

1. Press and hold TIME (29) and MINUTE or HOUR (17) to adjust to your desired time.
2. Release TIME (29) to store your setting in memory.

LISTENING TO THE RADIO

1. Switch to RADIO position with the function selector (8).
2. Select your desired band by band switch (4).
3. Press POWER (25).
4. Adjust the volume (5) to the desired level.
5. Select your desired radio station (3) and (33).
6. To stop listening to the radio press Power (25).

For best reception:

FM: Fully unwind the FM wire antenna (11). When in stereo mode and the stereo broadcast is received, FM stereo indicator (20) was light up.

AM: This unit is equipped with a built-in directional ferrite antenna, move and rotate the unit.

LISTENING TO THE CD PLAYER

1. Open the CD door (1), load your disc (label up) into CD compartment (2).
2. Switch to the CD position (8).

3. Press POWER (25), the Display (32) will show total track numbers. It will return to the clock time after few seconds.
4. Press ▶▶ (19) to start listening from the first track. The Display (32) will show 1, then it will return to the clock time.
NOTE : Use also this knob to suspend momentarily the playing track.
Press once again to continue playing.
5. Rotate the volume (5) to adjust the desired level.
6. Press ■ (18) to stop listening the disc.

OTHER CD PLAYER FUNCTIONS

◀◀ SKIP / FAST SEARCH ▶▶ (17): Press ▶▶ to skip forward to the next track or repeatedly to skip tracks. Press ◀◀ return to the beginning of the track, or press repeatedly to skip backwards several tracks. Press and hold ◀◀ or ▶▶ to search quickly within a track.

REPEAT (15): Press once to repeat your selected track. REPEAT indicator (21) blinks. Press twice to play the disc continuously. REPEAT indicator (21) alight. Press again to switch off this function, REPEAT indicator (21) goes off.

PROGRAM (26): To set your own musical program.

1. Insert the disc (1, 2). The total number of tracks is displayed (32).
 2. Press (26), the display show P 01 . PROGRAM indicator (23) blinks
 3. Select with ◀◀ or ▶▶ (17) your desired track, then press (26) to store your program in memory. Redo this operation as many times as necessary. 20 tracks can be memorised.
 4. Press ▶▶ (19) to start playing.
 5. Press ■ STOP (18) to stop the disc.
 6. To cancel this function, open the CD compartment
- RANDOM : 1. Press RANDOM (16) to select RANDOM play mode and it will play randomly all the tracks of the CD. RANDOM indicator (22) alight.
2. Press again to switch off this function until the RANDOM indicator (22) goes off.

SETTING THE ALARM AND WAKE UP MODE

This unit allows you to set two different wake up times which you can choose to use independently or simultaneously AL 1 or AL 2, or AL 1 and 2.

■ SETTING THE ALARM

1st Alarm (AL 1) - Press and hold the ALARM 1 (27), and press ◀◀ or ▶▶ (17) to adjust your desired alarm time, then release ALARM 1 (27) to store your setting in memory.

2nd Alarm (AL 2) - Press and hold the ALARM 2 (30) and redo the same operation as above.

Select your wake-up mode (6) in AUTO (for RADIO or CD), BUZZER (for alarm sound) or OFF to switch off the alarm.

Select you wake-up time with alarm selector (7).

■ WAKE UP TO THE BUZZER SOUND

Switch to the BUZZER position (6), the alarm LED indicator (31 and/or 34) will alight.

■ WAKE UP TO THE RADIO

1. Follow procedures 1 to 6, in "LISTENING TO THE RADIO", to select your desired radio station.
2. Switch to the AUTO position (6), the alarm indicator (31 and/or 34) will alight.

■ WAKE UP TO THE CD

1. Follow procedures 1 to 6, in "LISTENING TO THE CD PLAYER".
 2. Switch to the AUTO (6) position, the alarm LED indicator (31 and/or 34) will alight.
 3. Press POWER (25) and POWER indicator (24) goes off
- NOTE : If the CD play time is longer than 60 minutes, the music will stop after playing 60 minutes.

■ WAKE UP TO THE PROGRAMMABLE CD TRACKS

1. Switch to the CD position (8) and press POWER (25). POWER indicator (24) alight.
 2. Follow procedures 1 to 5 in "LISTENING TO THE CD PLAYER - PROGRAM".
 3. Switch to the AUTO (6) position, the alarm LED indicator (31 and/or 34) will alight.
 4. Press POWER (25) and POWER and PROGRAM indicators (23, 24) goes off.
- NOTE : The music will stop after the programmed tracks, e.g. if one track is programmed, the alarm will stop at the end of this track. The programmed memory will be erased once the CD door be opened.

STOPPING THE ALARM

SLEEP TO MUSIC

1. Select CD/Radio (8) for the sleep mode, then
 2. Press SLEEP (28), the display shows "--", press again to select the desired sleep time. (three Sleep time 90-60-30 minutes). It will start countdown after few seconds.
 3. If in CD mode, it needs to press ▶▶ PLAY-PAUSE (19) for CD playing
 3. Press POWER (15) to stop
- NOTE : If the CD play time is shorter than your selected sleep time, the music will stop at the end of the disc.

MORE INFORMATION

- Do not use your set immediately after transport from a cold place to a warm place, there may be condensation problems.
- Make sure that you keep your set away from water and high temperatures.
- Clean the player with a soft cloth, or a damp chamois leather. Never use solvents.

NOTES ON COMPACT DISCS

- If there is a scratch, dirt or fingerprints on the CD, it may cause tracking error. Before playing, clean the CD with a cleaning cloth. Wipe the CD from the center out. Don't store discs in places with high temperatures or high humidity - they can become warped. After playing, store the CD in its case.

TECHNICAL SPECIFICATIONS

POWER SUPPLY : AC 230V ~ 50 Hz
Battery back-up - 9V type 6F22 / 006P / PP3 (not included)
CD PLAYER : Response curve (±3dB) 100 Hz to 16 kHz
LASER : λ = 760 nm P max = 0.4 mW
RADIO : FM / Frequency Modulation - 88 / 108 MHz
AM / Amplitude Modulation - 530 / 1600 kHz

CAUTION ! This set uses a laser beam. To prevent any accident due to this type of beam, the set should only be opened by properly trained personnel.
The unit conforms to the international safety specifications and to guide lines of the European community, and also complies with current standards concerning electrical safety and electromagnetic compatibility EMC.

WARNINGS

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION: To reduce the risk of electric shock, do not remove the cover. There are no user serviceable parts inside the unit. Refer all servicing to qualified personnel.



The lightening flash with arrowhead symbol within the triangle is a warning sign alerting the user of "dangerous voltage" inside the unit.



The exclamation point within the triangle is a warning sign alerting the user of important instructions accompanying the product.



CAUTION: Invisible laser radiation when open and interlocks defeated. Avoid exposure to beam.

WARNING - To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

PRECAUTIONS

IMPORTANT
- DO NOT THROW BATTERIES IN FIRE !
- DO NOT BE EXPOSED TO DRIPPING OR SPLASHING, AND THAT NO OBJECT FILLED WITH LIQUIDS, SUCH AS VASES, SHALL BE PLACED ON THE APPARATUS.

Heat-Do not use this unit near sources of heat, including heating vents, stoves, or other appliances that generate heat.

Mounting surface-Place the unit on a flat, even surface.

Ventilation-The unit should be situated with a adequate space around it so that proper heat ventilation is assured. Allow 10 cm (4 in.) clearance from the rear and the top of the unit and 5 cm (2 in.) from each side.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the User's authority to operate the equipment.

-Do not place the unit on a bed, rug, or similar surface that may block the ventilation openings.

-Do not install the unit in a bookcase, cabinet, or airtight rack where ventilation may be impeded.

Object and liquid entry-Take care that objects or liquids do not get inside the unit through the ventilation openings.

Condensation-Moisture may form on the CD Pickup lens when:

- The unit is moved from a cold spot to a warm spot
- The heating system has just been turned on
- The unit is used in a very humid room
- The unit is cooled by an air conditioner

When this unit has condensation inside, it may not function normally. Should this occur, leave the unit for a few hours, then try to operate again.

Electric Power

1 Power sources-Use AC house current, as specified in the Operating instructions and marked on the unit.

2 AC power cord

-When disconnecting the AC power cord, pull it out by the AC power plug. Do not pull the cord itself.

-Never handle the AC power plug with wet hands, as this could result in fire or shock.

-Power cords should be firmly secured to avoid being bent, pinched, or walked upon. Pay particular attention to the cord from the unit to the power socket.

-Avoid overloading AC power plug and extension cords, beyond their capacity, as this could result in fire or shock.

3 When not in use-Unplug the AC power cord from the AC outlet if the unit will not be used for several months or more. When the cord is plugged in a small amount of current continues to flow to the unit, even when the power is turned off.

