



the ALARM SET button in pressed.
WAKE TO RADIO



1. After setting alarm time, turn on radio, select your favorite station and proper sound level. Then turn the unit off.
2. Press the ALARM ON/OFF button, a "☺" appear on the display. The radio will turn itself on at the preset time.
3. Press the ALARM ON/OFF button to tune off the radio again, "☺" disappear, and this function is canceled.

Note: Press the Power knob not to tune off the radio.

ANTENNAS

FM:

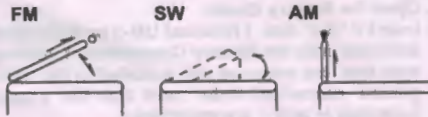
Pull out the Telescopic Antenna and adjust its length and angle for optimum reception.

AM :

The sensitive ferrite core antenna inside the set will provide excellent AM reception in most areas. For optimum reception turn the set, as the ferrite core antenna is directional.

SW1-7:

Extend the Telescopic Antenna fully keep it Vertical.



HELPFUL HINTS

- * If the set is not used for a long period of time, remove all the batteries to prevent potential damage due to possible battery leakage.
- * Do not subject the set to a temperature of over 60°C (140°F) because characteristics of the internal parts may be adversely affected by heat, especially never leave the set in a car exposed to direct sunlight for a long period of time with the doors and windows closed. The cabinet may become deformed and deterioration of the performance may result.
- * Since a strong magnet is used for the speaker, keep magnetized commuter passes, tickets or personal credit cards, recorded tapes, watches etc. away from the radio. The speaker magnet in the radio may damage them.
- * Do not place the set near strong magnets such as those used in radio, television sets, speaker boxes etc. as these may cause the frequency to drift.
- * Do not drop or give the set a strong impact since the set is composed of precise parts.
- * When listening in a train car or building, use the radio near a windows to obtain the best possible

reception. Reception may be difficult in a tunnel or subway. Also note that operating the radio a metal object may adversely affect reception.

* Do not use benzene thinner or any abrasive powder to clean the cabinet, wipe it with a soft cloth moistened with a mild soap and water solution.

* Avoid spray-type insecticides, some insecticides contain chemicals that could cause cabinet discoloration.

SPECIFICATIONS

Power Source: 2 "AA" size/UM-3 batteries (DC)

Frequency Range:

FM:	88 - 108	MHz
AM:	530 - 1710	KHz
SW1:	5.60 - 5.80	MHz
SW2:	7.15 - 7.40	MHz
SW3:	8.60 - 9.10	MHz
SW4:	9.85 - 10.65	MHz
SW5:	13.35 - 16.05	MHz
SW6:	15.15 - 16.40	MHz
SW7:	20.85 - 23.20	MHz

Speaker: 4Ω 1W

Power Output: 100mW (RMS. Max.)

Output Jack: Earphone 32Ω

* Design and Specifications are subject to change without notice.

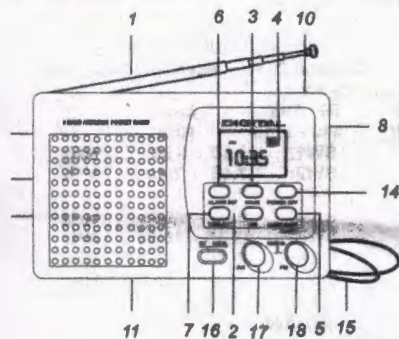
WARNING: Handling the cords on this product will expose you to lead, a chemical known to the State of California to cause [cancer, and] birth defects or other reproductive harm. Wash hands after handling.

OBY®

CX-CB91

Operating Instructions

AND AM/FM/SW POCKET RADIO



- | | |
|---------------------------|-------------------------|
| 1. Telescopic Antenna | 11. Battery Compartment |
| 2. MIN HOUR LCD | 12. Earphone Jack |
| 3. Alarm On/Off Alarm Set | 13. DC Jack |
| 4. Time Set | 14. Power Knob |
| 5. Tuning Knob | 15. Carrying Strap |
| 6. Volume Knob | 16. DX..LOCAL |
| 7. SW Band Knob | 17. AM On Knob |
| | 18. FM On Knob |

POWER SOURCE

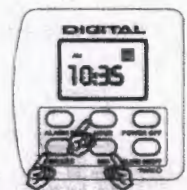
BATTERY OPERATION

1. Open the Battery Cover.
2. Insert 2 "AA" size (National UM-3 or equivalent) batteries into the Battery Compartment, making sure that the batteries are installed in the designated numerical order and that the proper polarities (+ and -) are maintained. To prevent possible damage to this unit:
 - * Load new batteries with their polarities (+ and -) aligned correctly.
 - * Do not apply heat to batteries, or internal short-circuit may occur.
 - * If this unit is not to be used for a long period of time, remove all batteries and store them in a cool and dry place.
 - * Remove spent batteries immediately and dispose of them.
 - * Do not use old and new batteries together. Also never use an alkaline battery with a manganese battery.
 - * Battery life
If the sound become low or distorted, replace all the batteries with new ones.

RADIO OPERATION

1. Rotate the VOLUME Knob anti-clockwise to turn radio on and adjust to desired sound level.
2. Select the preferred wave range (FM/AM/SW) by sliding the Band Knob. The selected wave range will appear on the display.
3. Rotate the Tuning Knob to tune in desired station. The display shows the frequency.
4. Adjust the antenna (See ANTENNAS).
5. Press Power knob to tune off the radio.

Note: Press the ALARM on/off not to turn off the radio.
CLOCK FUNCTION TO SET REAL TIME



1. Press the HOUR button as many times as necessary until the correct hour is reached, while the TIME SET button is pressed.
 - * Note that the AM/PM indicator is set properly.
2. Press the MINUTE button as many times as necessary until the correct minute is reached, while the TIME SET button is pressed.

WAKE TO RADIO TO SET THE ALARM TIME

1. Turn radio off.
2. Press down the ALARM SET button, a "AL:SET" will appear on the display to identify the alarm time. While press the HOUR button as many times as necessary until the correct hour is reached. Again note that the AM/PM is set to correct time.
3. Press the MINUTE button as many times as necessary until the correct minute is reached, while the ALARM SET button is pressed.