

COBY®



Portable CD Player with AM/FM Stereo Tuner
CX-CD241

Please read this manual before connection and use.

INSTRUCTION MANUAL

Safety Instructions



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 may be of sufficient magnitude to constitute 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 product.

FCC NOTICE: This equipment has been tested and found to comply with the limits for a Class B digital device. Pursuant with the FCC Rules, Part15. 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 instruction may cause harmful interference to radio communication.

IMPORTANT
The CD mechanism and the sensitive circuitry may cause interference to a radio tuner nearby. Do not operate this unit while operating other radio devices.

DANGER This product utilizes invisible laser radiation. Avoid direct exposure to the beam.
CAUTION Use of controls, adjustments or procedures not listed in this manual may result in hazardous radiation exposure.

CONCERNING COMPACT DISCS
Only compact discs identified with this mark can be used with this player.



IMPORTANT SAFEGUARDS
Always operate the product from a power supply of the same voltage, frequency and rating as indicated on the product identification plate. Do not operate product with a damaged cord or plug. Never install the unit where there are heat sources such as radiators, heat registers, stoves, direct sunlight, excessive dust or where there is mechanical vibration or shock. Switch off and unplug from AC outlet when not in use.

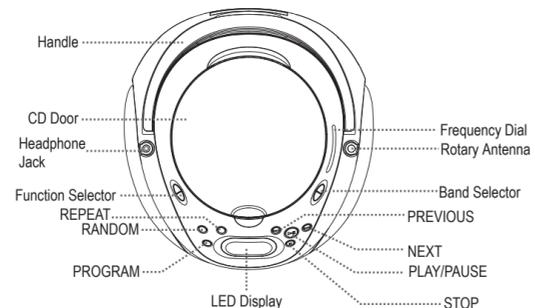
Refer all servicing to qualified service personnel.

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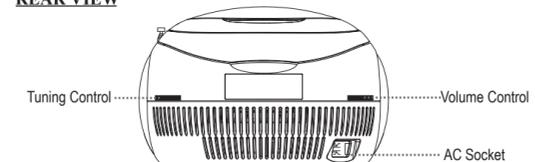
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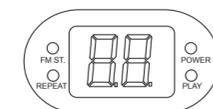
TOP VIEW



REAR VIEW



LED Panel



.1.

Power Supply

1. Using AC power

Before connecting the AC power cord, please make sure to select the proper power supply between 110V and 220V with the Power Selector on the bottom of the unit. Insert one end of the AC power cord into the AC socket on the rear of the unit and the other end into a standard wall socket.

Bottom View



2. Using batteries

Insert 6 x "C" size batteries (not included) in the battery compartment on the bottom of the unit by matching the polarities. The unit will not operate on battery power when the AC power cord is plugged into the AC socket.

Replace batteries when the power indicator dims, the volume decreases or the sound distorts.

Use batteries of high quality and check them regularly. Alkaline batteries are recommended.

Do not mix new batteries with old or used batteries.

Use only batteries of the same brand and type.

Batteries should not be left in the unit if they are exhausted or if the unit is not to be used for a long period of time as they may leak and damage the unit. Battery leakage is not covered under the warranty.

Connecting to a Headphone

You can use headphones with 3.5mm diameter stereo plug and an impedance of 32 Ohms. When the headphones are connected, the speakers are disconnected automatically.

Set the VOLUME to a low level before using headphones and gradually adjust the volume control to the comfortable listening level.

Do not play the VOLUME too loud for extended periods of time to avoid any damage to your hearing.

.2.

CD Operation

Slide the Function Selector to the CD position and insert a CD disc.

PLAY/PAUSE/STOP

1. Press the PLAY/PAUSE button once to start playing. The current playing track number appears on the LED panel. The "PLAY" LED indicator is lit during playback.
2. Press the PLAY/PAUSE button twice to stop playing temporarily during playback. The current track number is flashing while pausing.
3. Press the PLAY/PAUSE button again to resume normal playback.
4. Press the STOP button to stop playing.

NOTE: To remove disc from CD player, always press STOP and wait for complete stop.

REPEAT mode

1. Press the REPEAT button once to repeat playing the current track only, and the REPEAT LED keeps ON.
2. Press the REPEAT button twice to repeat all tracks, and the REPEAT LED will be flashing.
3. Press the REPEAT button once more to quit the REPEAT mode.

TRACKING mode

1. To go back to the beginning of current track, press the < button once.
2. To go back to the previous tracks, press the << button repeatedly.
3. To go to the next track, press the >> button once or repeatedly to play your desired track.
4. To fast backward/fast forward through the disc, press and hold the <<< / >>> button.

RANDOM PLAY

1. Press the RANDOM button once to start playing the disc in a random order. The segments of the "R" on the LED window will also be lit in a random order.
2. To cancel the random play, press the RANDOM button again.

PROGRAM PLAY

1. Press the PROGRAM button at stop mode. The "PLAY" LED will be flashing.
2. Press the << or >> button to select the desired track number, and then press PROGRAM to confirm.
3. Repeat step 2 to set up to 15 tracks. (The programmed # shown on LED is from "1" to "9" and "A" to "F").
4. Press the PLAY/PAUSE button to start playing the programmed tracks.
5. To cancel the program play, press the STOP button.

Radio Operation

1. Slide the Function Selector switch to **radio**.
2. Select **AM, FM** or **FM ST** by sliding the Band Selector switch to corresponding position. **FM ST** is for FM stereo reception. The "FM ST" LED indicator will be lit as receiving a FM radio station.
3. Tune the desired station by turning the Tuning Control.
4. Adjust the volume with Volume Control as desired.
5. Extend Telescopic Antenna and adjust the direction and angle to obtain the optimum reception.
6. Set the Function Switch to the OFF position to stop radio.

.3.

Cares of Disc

- Handle discs by their outer edges and /or the center spindle holes to prevent fingerprints and scratches.



- Do not bend or press the disc. Do not expose the disc to direct sunlight or heating sources.



- To remove stains or fingerprints from the surface of a disc, use a soft, lint-free, and dry cloth. Wipe in straight movements from the center of the disc to the outside. Do not use any chemical products, as they can damage the disc.



- Do not write on or attach labels to the surface of the disc.
- To minimize exposure to dust and dirt. Replace discs in their cases after use. Store each disc in its case, out of direct sunlight, high temperature and humidity.

Specification

Power Supply: 110V~60Hz/220V~50Hz dual voltage
Applicable disc: CD/CD-R
Power Consumption: 4.2W
Output Power: 1W x2
Speaker: 8 OHM
Dimensions: 210(L) x143.5 (H) x220 (W) mm (main unit)
Weight: 1650g (main unit)

RADIO

Frequency Range: AM: 530KHz - 1700KHz
FM: 88MHz - 108MHz

CD Player

Laser Wavelength: 760 ~ 800 nm
Tracking Method: 3-spot error detection/3.86 mm lens

Design and specifications are subject to change without notice.

.4.

Trouble shooting

Trouble shooting

Should your player develop a problem, please check below before requesting service.

Symptom	Check and Action
System does not function at all	* Check if the power cord has been properly connected to the power outlet. * Be sure to select a sound source. (CD, AM/FM etc.) * Unplug the main unit, and then reconnect it. This allows the unit to reset itself after a power surge or power interruption.
No sound	* Increase the volume. * Disconnect any headphones.
CD does not play	* No disc. Load a disc. * Disc has been loaded upside down. Place the disc with the label side up. * Disc is damaged or dirty. Clean the disc or try another one. * Moisture may be condensed inside the player. Remove the disc and leave the unit power on for one or two hours. * Disc is incorrect type for the player.
Radio does not work	* You may be in an area of weak signal coverage.

PROF. IS WARNING:
Handling the cooled electrical wires of this product exposes you to lead, a chemical known to the State of California to cause cancer, birth defects and other reproductive harm.
Wash hands after use.

.5.