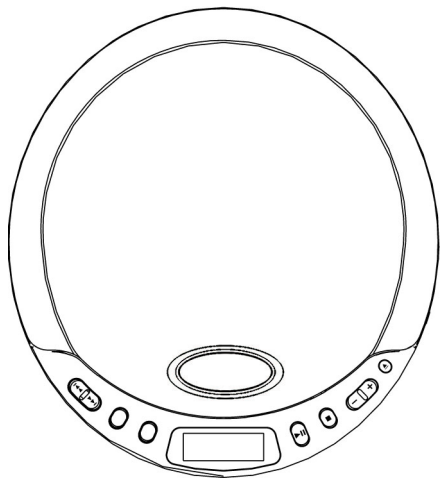




PORTABLE COMPACT DISC PLAYER

MODEL: CD145

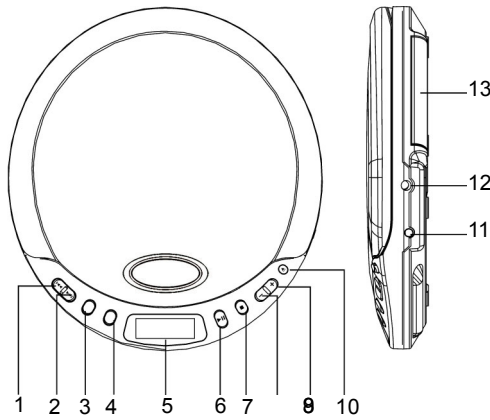


INSTRUCTION MANUAL

ENGLISH

LOCATION OF CONTROLS

1. SKIP / SEARCH DOWN BUTTON
2. SKIP / SEARCH UP BUTTON
3. MODE BUTTON
4. PROG (PROGRAM) BUTTON
5. LCD DISPLAY
6. PLAY / PAUSE BUTTON (POWER ON)
7. STOP BUTTON (POWER OFF)
8. VOLUME DN BUTTON
9. VOLUME UP BUTTON
10. OPEN BUTTON
11. PHONE JACK
12. DC JACK
13. BATTERY COMPARTMENT



CAUTION
USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HERE MAY RESULT IN HAZARDOUS EXPOSURE TO RADIATION.
NO ADJUSTMENT OR REPAIRS SHOULD BE PERFORMED BY ANYONE OTHER THAN QUALIFIED SERVICE PERSONNEL.

PREPARATIONS BEFORE USING

Battery Installation

1. Open the Battery Compartment cover.
2. Insert 2 batteries (LR6, "AA" size, or equivalent) with the correct polarity, as indicated. (Alkaline batteries are recommended.)
3. Close the cover properly.
In order to operate the player on batteries, the optional AC/DC adaptor (Not included) must be disconnected from the DC 4.5V jack (12).

AC/DC Adapter (Optional)

Before connection, make sure the adapter's AC input voltage corresponds to your local AC outlet voltage, and that its DC output can deliver 4.5V with at least 500mA of current.

1. Connect the adapter's DC output plug \ominus — \oplus (note polarity) into the unit's DC 4.5V Jack (12). Once done, connect the AC/DC adapter (Not included) to a power outlet.

DISC PLAYING

This CD player is designed to play both 8cm (3.15") and 12cm (4.7") compact discs.

Getting Start

1. Insert the headphone/earphone plug in the **PHONE JACK(11)**.
2. Push the open Button (10) to open the door, then put a disc into the CD compartment with the label side facing up.
3. Push the disc gently down on the center hub until it clicks.
To remove the disc, pick up the disc by holding the edge, while pressing gently on the hub.
4. Close the door and press the Play/Pause Button **▶||** once.
5. The Display will show the total number of tracks on the disc, then begin to play the first track.

General Operation

Play/Pause Button **▶||**

- Press once to start playback in the original order.
Press again to stop the disc play temporarily.

Stop Button **■**

- Press once to stop playback.
Press again to turn off power

Skip / Search Buttons **◀◀▶▶**

- Press once to skip to next track **▶▶** or back to previous track **◀◀**.
- Press continuously to search forward **▶▶** or backward **◀◀**.

Automatic Turn off (Auto Power Off)

If the player in STOP mode for 30 seconds, it will turn off automatically.

Various Playing Modes

MODE Button (3) — There are three kinds of functions :

A. Repeat Play

During **PLAY** mode

- Press the MODE button once to play single track repeatedly.
- The repeat indicator **REPEAT 1** will appear on the display.

During **PLAY** mode

- Press the MODE button twice to play the entire disc repeatedly.
- The repeat indicator **REPEAT ALL** will appear on the display.

NOTE - To cancel the REPEAT function, simply press the MODE button until the REPEAT indicator disappears.

B. Intro Scan

In **STOP** mode

- Press the MODE button three times.
- The INTRO indicator will appear on the display.
- Press the PLAY button to play the first 10 seconds of each track on the disc.

NOTE - To cancel INTRO SCAN simply press the MODE button until the INTRO indicator disappears.

C. Random Play

In **STOP** mode

- Press the MODE button four times.
- The RANDOM indicator will appear on the display.
- Press the PLAY button, all the tracks on a disc to be played in a random sequence.

NOTE - To cancel RANDOM PLAY simply press the MODE button until the RANDOM indicator disappears.

Program Play

1. Press the **PROG** button, PROG No. **01** appears.
* The **PGM** and Track No. **00** start flashing on the display.
2. Press **◀◀** or **▶▶** to select the desired track.
3. Press the **PROG** button to enter the track into memory. The program number will be increment one step.
4. Repeat step 2 and 3 to program the order of more tracks. up to 20 tracks can be programmed into memory.
5. Press **▶||** to start the program playback.
6. To stop the **PROG** play, press the **STOP** button once.
7. To play the **PROG** play in step 6, press **PROG** button and **▶||** button.
8. To check the **PROG** memory, in **PROG** play mode, press the **◀◀** or **▶▶** button.
9. To erase the program memory, OPEN the player's CD door or turn off its power.

LOW BATTERY ALERT

When the low battery indicator ⏻ appears on the display, please prepare to replace the batteries.

MAINTENANCE

Cleaning the Lens

If the lens becomes dusty, clean it with a camera lens blower. Be careful not to scratch the surface of the lens.

Cleaning the Cabinet

From time to time, clean the cabinet with a soft dry cloth. For more stubborn stains, slightly moisten the cloth with water or a mild detergent solution. Never use benzene, alcohol or other solvents as they may damage the finish of the cabinet.

SPECIFICATIONS

Output Power	: $\geq 20\text{mW}$ (32 Ω)
Freq. Response	: 100 ~ 20000 Hz
Power Source	: 2 xUM-3 or "AA" size batteries (not included) 4.5V(@ 500mA)AC-DC adaptor (Not included)
Dimensions	: 142mm(W) x 155mm(D) x 26mm(H)

** For improvement purposes, specification and design are subject to change without notice. **

TROUBLE SHOOTING GUIDE

Cleaning the Disc

When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the center out. **Note** - Do not use solvents such as benzene, thinner, commercially available cleaners or anti-static spray intended for analogue discs.

**** Should you experience difficulties in the use of this player please refer to the following chart before contacting your dealer or the place of purchase.**

Trouble shooting Guide	
Problem	Points to check
Player fails to function	<ul style="list-style-type: none">• The disc may be inserted upside down.• The disc not mounted correctly on the hub.• The disc is dirty or may be incorrect or defective.• The pickup lens is dirty.• The player's lid not closed.• Moisture condensation, Allow the player to warm up to room temperature for 60 minutes.• AC Power to the AC/DC adaptor is switched off.• Auto power off has occurred, press PLAY button to restore power (see Auto Power Off in the text).• Weak batteries.
No sound from Earphones	<ul style="list-style-type: none">• Earphones' plug is not firmly inserted into the Phones jack(11).
No sound when played through an external amplifier	<ul style="list-style-type: none">• The connection to the amp, or its setting is incorrect.• Power to an external amplifier is not switched on.
Intermittent Sound	<ul style="list-style-type: none">• Dirty or defective disc.• Dirty pickup lens.• The player is subject to excessive vibration or shock.• Low battery power.• Poor Earphone connection.