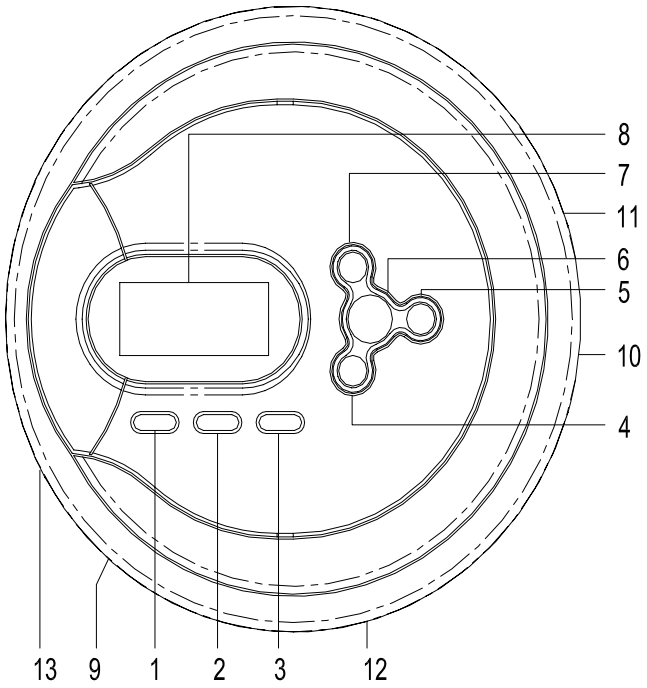
LOCATION OF CONTROLS

1. Dir UP / ASP button
2. EQ button
3. MODE / PROG button
4. SKIP / SEARCH DN button
5. STOP button
6. PLAY / PAUSE button
7. SKIP / SEARCH UP button
8. LCD display
9. Battery compartment
10. Open knob
11. Volume knob
12. Phone jack
13. DC jack



PREPARATION BEFORE USING

Battery Installation

1. Open Battery Compartment cover.
2. Insert 2 batteries (UM-3, “AA”, LR6 or equivalent) in the correct polarity as indicated. (Heavy duty batteries are recommended).
3. Close the cover properly.

   *In order to operate the player on batteries, the optional AC/DC adaptor must be disconnected from the DC 4.5V Jack.

AC—DC Adaptor

*Before connection, make sure the AC voltage of the adaptor correspond to your local AC outlet voltage.

1. Plug the DC output of the adaptor to the DC 4.5V jack.
2. Connect the adaptor (4.5V/600mA with polarity ⊖-(-⊕) to a power outlet.

DISC PLAYING

Sound Effects

During playback you can choose between the following Sound Effects:" BBS, Pop, Jazz, Rock, and Classic", by pressing EQ BUTTON repeatedly. To turn off the effects, press the EQ BUTTON repeatedly until the "Sound Effects" indicator disappears.

Getting Start

1. Insert the headphone/earphone plug to PHONE JACK.
2. Press the OPEN KNOB, and then the door opens, put a disc into the CD compartment with label side upward.
3. Push the disc gently around the centre area until it clicks so that the disc fits into the pivot. (To remove the disc: pick up the disc, holding the edge, while pressing the pivot gently.)
4. Close the door and press the PLAY/PAUSE BUTTON once.
5. The Display will show the total number of tracks/files/directories of the disc, and then it begins to play the first track/file.

General Operation

PLAY/PAUSE BUTTON ▶II	—	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 ⏮ .
DIR UP/ASP BUTTON	—	ASP ON/OFF (For CD).
	—	Directory UP (For MP3 Disc).

Automatic Turn Off (Auto Power Off)

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

Various Playing Modes

MODE BUTTON — There are 3 kinds of function: (FOR CD) :

A. Repeat Play

During Play Mode

· Press the MODE BUTTON once to play current track repeatedly.

· The repeat indicator 1 will appear in the display.

During Play Mode

· Press the MODE BUTTON twice to play the entire disc repeatedly.

· The repeat indicator ALL will appear in the display.

NOTE – To cancel REPEAT PLAY simply press the MODE BUTTON until the repeat Indicator disappears.

B. Intro Scan,

During Play Mode

· Press the MODE BUTTON three times.

· The INT indicator will appear in 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 INT indicator disappears.

C. Random Play

During Play Mode

· Press the MODE BUTTON four times.

· The SHUF indicator will appear in the display.

· Press the PLAY BUTTON, all the tracks on the disc will be played in random sequence. After all the tracks have been played, the system will stop automatically.

NOTE – To cancel RANDOM PLAY, simply press the MODE BUTTON until the SHUF indicator disappears.

MODE BUTTON — There are 3 kinds of function: (FOR MP3 DISC) :

A. Repeat Play

During Play Mode

· Press the MODE BUTTON once to play current track repeatedly.

· The repeat indicator 1 will appear in the display.

During Play Mode

· Press the MODE BUTTON twice to play the ENTIRE DISC repeatedly.

· The repeat indicator ALL will appear in the display.

During Play Mode

· Press the MODE BUTTON three times to play the current DIRECTORY repeatedly.

· The repeat indicator DIR will appear in the display.

NOTE – To cancel **REPEAT PLAY,** simply press the **MODE** button until the repeat indicator disappears.

B. Intro Scan

During Play Mode

· Press the MODE BUTTON four times.

· The INT indicator will appear in 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 INT indicator disappears.

C. Random Play

During Play Mode

· Press the MODE BUTTON five times.

· The SHUF indicator will appear in the display.

· Press the PLAY BUTTON, all the files on a disc to be played in a random sequence and after all files are played, system will stop automatically.

NOTE – To cancel RANDOM PLAY, simply press the MODE BUTTON until the SHUF indicator disappears.

Program Play (FOR CD)

1. In stop mode, press the PROG BUTTON to make program memory.
2. “PGM 00 01” will be displayed, “ 00” means track number to memory and “01” means program number.
3. Press ⏮ or ⏭ button to select the desired track.
4. Press the PROG BUTTON to enter the track into memory, the program numbers which will be increment one step.

   ※ The program no. “01” has become “02” on the display.

5. Repeat step 3 and 4 until memory is full. (64 tracks)
6. Press ⏯ BUTTON to start the program play.
7. To stop the program play, press the STOP BUTTON.
8. For program play in step “ 7 ”, press the PROG BUTTON, then the ⏯ BUTTON.
9. To check the program memory, in program play mode, press the ⏮ or ⏭ BUTTONS.
10. To erase the program memory, open the door or turn off the power.

Program Play (FOR MP3)

1. In stop mode, press the PROG BUTTON to make program memory.
2. “PGM 000 01” will be displayed, “ 000” means file number, “01” means program number.
3. Press the DIR UP/ASP BUTTON to select the desired directory, the display will become

“PGM 000 01 01 ”, “01” means directory number.

4. Press the ⏮ or ⏭ BUTTONS to select the desired file.
5. Press the PROG BUTTON to enter the directory and file into memory. The program number which will be increment one step.

   ※ The program no. “01” has become “02” on the display.

6. Repeat step 3 and 5 until memory is full. (64 files).
7. Press ⏯ BUTTON to start the program play.
8. To stop the program play, press the STOP BUTTON.
9. For program play in step “ 8 ”, press the PROG BUTTON & ⏯ BUTTON.
10. To check the program memory, in program play mode, press the ⏮ or ⏭ BUTTONS.
11. To erase the program memory, open the door or turn off the power.

    ※ If you do not need to select directory but only select files, the above step 3 can be skipped.

Digital Anti- Shock Operation

The DIGITAL ANTI-SHOCK PROTECTION function uses semiconductor memory to prevent the unit from skipping when the unit is subjected to shocks and vibration during play.

When the PLAY/PAUSE BUTTON is pressed and the power turns on, the “ASP” appears and the Digital Anti-Shock Protection function turns on automatically.

LOW BATTERY ALERT

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

SPECIFICATIONS

Output Power	:	≥ 15 mW (32 Ω)
Freq. Response	:	100 ~ 20000 Hz
Power Source	:	2×UM-3”AA” LR6 size batteries (batteries not included)
		4.5v(600mA) AC-DC adaptor
Dimensions	:	141mm(W) × 140mm(D) ×26mm(H)

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