1. Insert the headphone/earphone plug to PHONE JACK.

Getting Start

1. Set the switches to "OFF" position, for normal operation.

(A) To Store a Station

- Press once to start playback in the original order.
- Press again to stop playback.
- Press again to turn off power.
- Repeat steps 1 to 3 to store a radio station into the rest of the Preset Memories.

General Operation

Play/PAUSE Button — Press to start playback.
Stop Button — Press to stop playback.
Step Search Button — Press to search forward or backward.
Direction Button — Press to select the desired track.

Various Playing Modes

MODE/PROG Button — There are 3 kinds of functions: (FOR MP3 Disc)

A. Repeat Play

- REPEAT A
can be turned on/off while pressing the MODE button and the display will blink.
- REPEAT B
can be turned on/off while pressing the MODE button and the display will blink.

B. Random Play

- Press MODE/PROG button once to play the current track repeatedly.
- Press MODE/PROG button twice to play the current DIRECTORY repeatedly.
- Press MODE/PROG button three times to play the entire DISC repeatedly.

C. Intro Scan

- Press MODE/PROG button once to play the first 10 seconds of each track on the disc.
- Press MODE/PROG button twice to play the first 20 seconds of each track on the disc.

PROGRAM PLAY (FOR CD)

1. Press MODE/PROG button to make program memory.
2. Press "P-G00 P-01" will be displayed, "00" means track number and "P-01" means program number.
3. Press MODE/PROG button to select the desired track.
4. Press MODE/PROG button again to write back into memory, the program number which will be the same as the original one.
5. Press MODE/PROG button to start the program play.
6. Press MODE/PROG button to stop the program play.

PROGRAM ERASE

- Press MODE/PROG button to erase the program memory.
- "00" appears in the display.

CD256
PORTABLE MP3 / CD PLAYER WITH PLL AM/FM RADIO
LECTEUR CD-MP3 PORTABLE ET RADIO NUMERIQUE STEREO PLL AM/FM

INSTRUCTION MANUAL
MODE D’EMPLOI

LOCATION OF CONTROLS


NOTE
- To erase the program memory, TURN off the power or open the door.
- Press the MODE/PROG button twice to play the current DIRECTORY repeatedly.
- Press the MODE/PROG button three times to play the entire DISC repeatedly.
- Note to erase the program memory, TURN off the power or open the door.

ENGLISH

CAUTION

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

THIS SHOULD NOT BE ADJUSTED OR REPAIRED BY ANYONE EXCEPT QUALIFIED SERVICE PERSONNEL.

IMPORTANT:
- Since movement of the CD mechanism and the servos closely may cause malfunction of the radio tuner, read this user’s manual while using it.

PREPARATIONS BEFORE USING

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

AC Power Adaptor
1. Plug the DC output of the adaptor to the DC Jack.

SETTINGS DUAL CLOCKS

1. Set CD/RADIO SWITCH to "Radio" to select AM or FM radio band.
2. Press BAND (DUAL CLOCK) BUTTON to choose Clock "1" or "2".

RADIO RECEPTION

- Press Direction UP button to select your desired city/country.
- Press Direction DOWN button to select your desired time zone.
- Press Direction UP button to select your desired city/country.
- Press Direction DOWN button to select your desired time zone.

DISC PLAYING

This CD player is designed to play the 8mm and 12cm compact discs without a using adapter.

Hold Switch

Set the HOLD switch to "ON" position, all the buttons will be locked. Before operation, be sure to set the switch to "OFF" position, for normal operation.

Getting Started

1. Press the OPEN button to right side, and then the door open, put a disc into the CD compartment with label side upward.
2. Press the OPEN button to right side, and then the disc gently around the centre area until it clicks so that the disc fits into the slot.

Note
- During PLAY mode, press the MODE button to select the desired track.
- Press MODE button to stop the play temporarily.
- Press again to turn off power.
- Press again to turn on power.
- Repeat steps 1 to 3 to store a radio station into the rest of the Preset Memories.
- Press MODE/PROG button to select the desired track.
- Press MODE/PROG button twice to play the current DIRECTORY repeatedly.
- Press MODE/PROG button three times to play the entire DISC repeatedly.

MODE/PROG button — there are 3 kinds of functions: (FOR MP3 DISC)

A. Repeat Play

- REPEAT A
can be turned on/off while pressing the MODE button and the display will blink.
- REPEAT B
can be turned on/off while pressing the MODE button and the display will blink.

B. Random Play

- Press MODE/PROG button once to play the current track repeatedly.
- Press MODE/PROG button twice to play the current DIRECTORY repeatedly.
- Press MODE/PROG button three times to play the entire DISC repeatedly.

C. Intro Scan

- Press MODE/PROG button once to play the first 10 seconds of each track on the disc.
- Press MODE/PROG button twice to play the first 20 seconds of each track on the disc.

PROGRAM PLAY (FOR CD)

1. Press STOP button to turn off power.
2. Press BAND (DUAL CLOCK) BUTTON to choose Clock "1" or "2".

PROGRAM ERASE

- Press MODE/PROG button to erase the program memory.
- "00" appears in the display.

CD256
PORTABLE MP3 / CD PLAYER WITH PLL AM/FM RADIO
LECTEUR CD-MP3 PORTABLE ET RADIO NUMERIQUE STEREO PLL AM/FM

INSTRUCTION MANUAL
MODE D’EMPLOI

LOCATION OF CONTROLS


NOTE
- To erase the program memory, TURN off the power or open the door.
- Press the MODE/PROG button twice to play the current DIRECTORY repeatedly.
- Press the MODE/PROG button three times to play the entire DISC repeatedly.
- Note to erase the program memory, TURN off the power or open the door.
PROGRAM PLAY (FOR MP3 DISC)
1. In stop mode, press the MODE/PROG button to make program memory.
2. “PGM 00 000 P-01” will be displayed. “00” means DIRECTORY number, “000” means file number, “P-01” means program number.
3. Press the ASP/DIR button to select the desired directory.
4. Press MODE/PROG button to select the file number.
5. Press the MODE/PROG button to enter the DIRECTORY and the file into memory.
6. Repeat steps 2 to 5 until memory is full (UP TO 60 FILES).
7. Press “” button to start the program play.
8. To stop the program play, press the STOP button.
9. Use the “” or “” button to return to the last step.
10. To erase the program memory, turn off the power or open the door.

* If you do not need to select directory, only select files, the above step 3 can pass.

DIGITAL ANTI-SHOCK OPERATION
The Digital Anti-Shock Protection function uses semiconductor memory to prevent the second 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 Digital Electronic Shock Protection function starts automatically. It will give approximately 40 seconds(MP3 120seconds) of protection against interruption of sound output, if the player is subjected to shocks of more than 40 seconds duration, some interruption of sound output will occur, this is normal and to be expected, the sound will resume once the player has stabilized from the shock.

BBS (BASS BOOST SYSTEM) FUNCTION
Set the BBS button to the on position to enhance the bass effect.

PRESET EQUALIZER FUNCTION
Set the EQ button to the on position to enhance the bass effect.

CLASSIC -> ROCK -> JAZZ -> POP
The EQ indicator will appear on the display.

MAINTENANCE

Cleaning the Lens
Use a soft, dry cloth to clean the lens. Avoid using water, alcohol or other solvents as they may damage the surface of the lens.

Cleaning the Cabinet

DIGITAL ANTI-SHOCK OPERATION

The DIGITAL ANTI-SHOCK OPERATION function uses semiconductor memory to prevent the second 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 Digital Electronic Shock Protection function starts automatically. It will give approximately 40 seconds(MP3 120seconds) of protection against interruption of sound output, if the player is subjected to shocks of more than 40 seconds duration, some interruption of sound output will occur, this is normal and to be expected, the sound will resume once the player has stabilized from the shock.

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Set the BBS button to the on position to enhance the bass effect.

PRESET EQUALIZER FUNCTION

Set the EQ button to the on position to enhance the bass effect.

CLASSIC -> ROCK -> JAZZ -> POP
The EQ indicator will appear on the display.

SPECIFICATIONS

RADIO:
Frequency range : AM 520 - 1710kHz (STEP: 10kHz)
FM 87.5 - 108MHz (STEP: 50kHz)
Output Power : 20mW
Preset stations : AM x 10, FM x 10
FM antenna : Headphone cord
AM antenna : Ferrite bar

CD:
Output Power : 20mW
Freq. Response : 100 ~ 20000 Hz
Power source : 2 x UM-3 or "AA" size batteries
4.5V (600mA) AC-DC adaptor
Dimensions : 130mm(W) x 138mm(D) x 32mm(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 benzine, thinner, commercially available cleaners or anti-static spray intended for analog disc.

** 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.

<table>
<thead>
<tr>
<th>Troubleshooting Guide</th>
<th>Points to check</th>
</tr>
</thead>
<tbody>
<tr>
<td>Player fails to power on</td>
<td>The fuse may be blown or the power cord may be faulty</td>
</tr>
<tr>
<td>The player may not be correctly connected to the power source</td>
<td></td>
</tr>
<tr>
<td>The player may not correctly power up</td>
<td></td>
</tr>
<tr>
<td>The player may be incorrectly connected</td>
<td></td>
</tr>
<tr>
<td>The player may not have any power</td>
<td></td>
</tr>
<tr>
<td>The player may be incorrectly set up</td>
<td></td>
</tr>
<tr>
<td>The player may not have the correct power source</td>
<td></td>
</tr>
</tbody>
</table>

Cleaning the Cabinet

When the player fails to power up, a cleaning cloth is necessary to clean the cabinet.