MIPRO®

MICROPHONE PROFESSIONALS

CDM-2 / CDM-2P / CDM-2BP
Player Module
User Guide

CDM-2

CDM-2P

CDM-2BP

WARNING

1. FOR OUTDOOR USE:
    To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

2. UNDER WET LOCATION:
    Apparatus should not be exposed to dripping or splashing and no objects filled with liquids, such as vases should be placed on the apparatus.

3. SERVICE INSTRUCTIONS:
    CAUTION - These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

FC & IC - ID

THIS DEVICE COMPLIES WITH PART15 OF THE FCC RULES AND RSS-123 ISSUE2 OF CANADA. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

"This product can only be used at the area that the altitude is lower than 2000m for safety purpose."

"This product can be used in non-tropical locations only for safety purpose."

Disposal
Dispose of any unusable devices or batteries responsibly and in accordance with any applicable regulations.

Disposing of used batteries with domestic waste is to be avoided!

Batteries / NiCad cells often contain heavy metals such as cadmium(Cd), mercury(Hg) and lead(Pb) that makes them unsuitable for disposal with domestic waste. You may return spent batteries/ accumulators free of charge to recycling centres or anywhere else batteries/accumulators are sold.
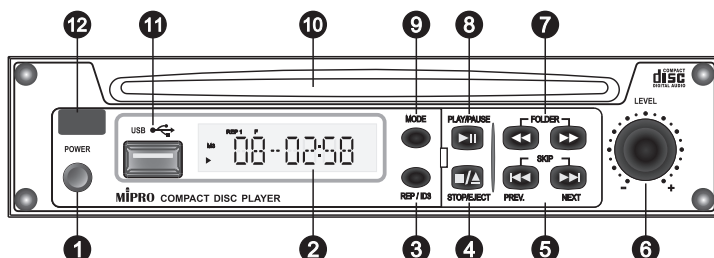
By doing so, you contribute to the conservation of our environment!

2005-08-13
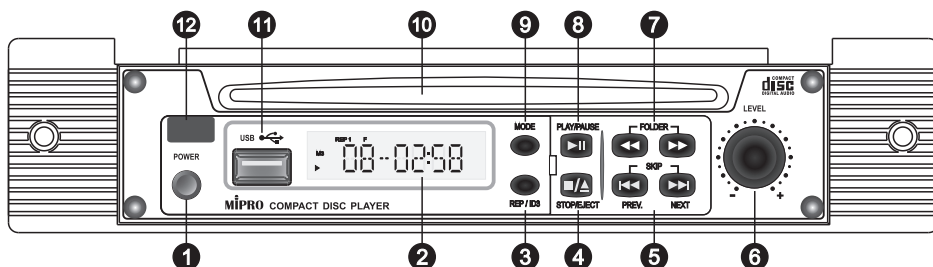
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I. Controls and Functions

1. Controls:

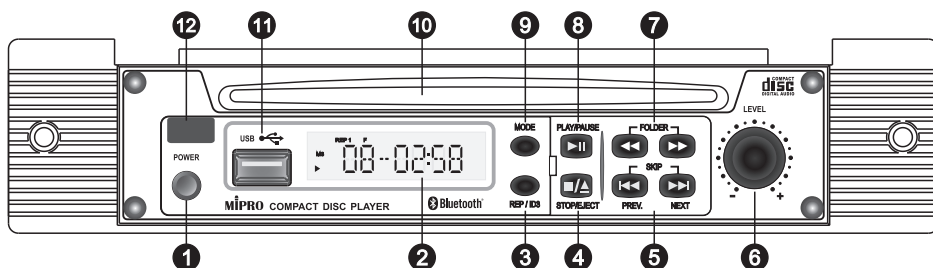### CDM-2

CDM-2P

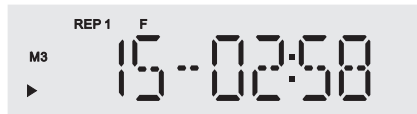### CDM-2BP

❶ POWER

❷ LCD: Display CD status including track number and playing time.

❸ REP/ID3: Press to play single or all tracks repeatedly. Press and hold to show ID3 tracks.

❹ STOP/EJECT ■/▲: Press once to stop playing and again to reject the CD.

❺ SKIP: PREV. ◄◄ backward to the previous track. NEXT ►► forward to the next track.

➏ LEVEL: Volume level

➐ FOLDER ◄◄ backward to the previous folder / ►► forward to the next folder

➑ PLAY/PAUSE ►❚❚ : Play and Pause

➒ MODE: Audio sources selection

➓ Disk loading slot

⓫ USB Port (type A): Accepts USB mass-storage device

⓬ Remote sensor: Aim the remote control towards this section to enable remote operation.

2. LCD Screen:

M3   : M3 text appears when playing MP3.

CD   : CD text appears when playing a CD.

►❚❚   : "►" Current track is playing; "❚❚" current track is paused.

REP 1   : Repeating the current track.

REP 1 F : Replaying the current folder.

ALL   : Repeating all tracks.

RAN   : Random play.

A➜B : Replaying between A and B.

▯▯   : Displays folder numbers, if folders are available.

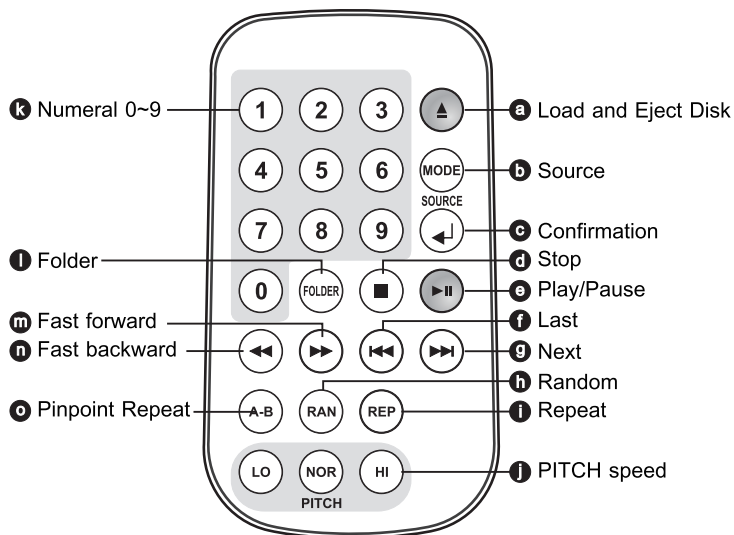▯▯▯   : Displays the number of playing tracks.

▯▯:▯▯: Displays elapsed time.

3. Operational Instructions:

(A) Press the "Power" button once to power it on (LCD on). Press again to power it off (LCD off).

(B) Press the "STOP/EJECT" button once to stop playing and the LCD shows number of total tracks. Press one more time to reject the CD. Press again to accept the CD.

(C) Press the "PREV." button once for the previous track. Press & hold to fast backward.

(D) Press the "NEXT" button once for the next track. Press & hold to fast forward.

(E) Press the "PLAY/PAUSE" button during playing to pause the music and again to resume playing.

(F) Insert a disc into the disc slot with the playback side down, the LCD displays the total playing time and playback starts automatically.

(G) Mode selection: CD➙USB➙BT options. (If CD or USB is not used, BT (Bluetooth) is the only option)

(H) Bluetooth Instructions: Press the "Mode" button until the screen shows "BLUE". Activate the Bluetooth functions on the smartphones to search for the device ID named "BLUE". Click on the device ID. Enter "0000" when you're prompted to enter a PIN number to pair with the music player. Once paired and the connection is made successfully, the player is ready to play music. The effective range is up to 5 meters (15 feet) line-of-sight during typical connection and music playing. Bluetooth functions can be controlled by using the remote control by pressing the "PLAY/PAUSE", "PREV." & "NEXT" buttons.

II. Remote Control

1. Controls and Functions:
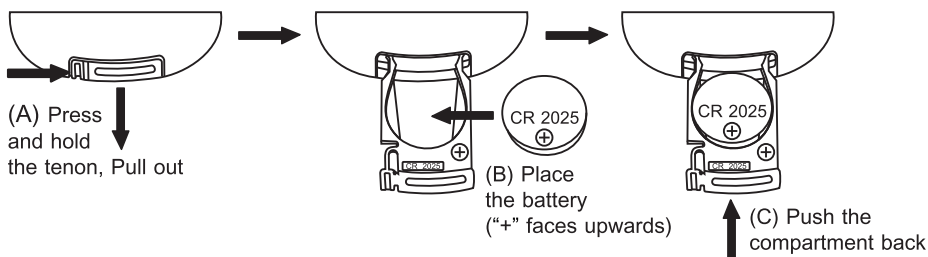

k Numeral 0~9   1 2 3 ▲   **a** Load and Eject Disk

4 5 6 MODE / SOURCE   **b** Source

7 8 9 ↵   **c** Confirmation

l Folder   0 FOLDER ■ ►II   **d** Stop / **e** Play/Pause

m Fast forward   **f** Last

n Fast backward   ◄◄ ►► I◄◄ ►►I   **g** Next

h Random

o Pinpoint Repeat   A-B RAN REP   **i** Repeat

LO NOR HI / PITCH   **j** PITCH speed

a Load and Eject Disk

b Mode selection. CD➞USB➞BT options. (If CD or USB is not used, BT (Bluetooth) is the only option)

c ↵ Confirmation button: Press for confirmation to any remote command.

d STOP: Stop playing.

e Play/Pause: Play and pause playing the disk. Press ►II button during playing to pause the music and LCD displays "II". Press ►II button again to resume playing and the LCD displays "►"

f Backward: Press I◄◄ button once for the previous track.

g Forward: Press ►►I button once for the next track.

h Random: Random play. Press RAN and then use I◄◄ or ►►I to choose the playing tracks at random.

i REP: Repeat playing on each mode. REP 1: Repeating the current track.
REP 1 F: Repeating the tracks in the current folder. ALL: Repeating all the tracks.

(1) Press REP once during playing, then the LCD displays "REP 1" and the device repeats the current track. Press REP twice, the LCD then shows "ALL" and the device repeats the whole available tracks. Press REP three times, the text disappears and the device cancels the repeat function.

(2) MP3 and CD: Press REP once during playing, then the LCD displays "REP 1" and the device repeats the current track. Press REP twice, the LCD then shows "REP 1 F" and the device repeats all the tracks in the current folder. Press REP three times, the LCD then shows "ALL" and the device replays the whole available tracks. Press REP four times, the text disappears and the device cancels the repeat function.

j PITCH speed: HI allows the track to increase speed; LOW allows the track to decrease speed. Each has ten steps. NOR denotes normal speed.

k Numeral 0~9: Select numerals.

l FOLDER: Select one folder of multiple folders. Press the "FOLDER" button to change to the next folder number.

m Fast forward: Press ▶▶ once to activate fast forward. Press ▶❙❙ to resume normal play.

n Fast backward: Press ◀◀ once to activate fast backward. Press ▶❙❙ to resume normal play.

o A→B Pinpoint Repeat: Press "A→B" to mark A; Press again to mark B and pinpoint repeat playing starts between A and B. Press once again to cancel this function.

2. Battery Installation of the Remote Control:

(A) Locate the battery compartment on the bottom of the remote control. Press and hold the tenon and then slide out the battery tray.

(B) Insert the new battery in, ensuring the battery's positive (+) side is facing up.

(C) Slide the battery tray back into the remote control until it clicks.

(D) Note: Aim the remote control towards the remote sensor on the device to enable remote operation. The effective transmission range is 3~5 meters. Use only a CR2025 3V lithium battery.

(A) Press and hold the tenon, Pull out

CR 2025

(B) Place the battery ("+" faces upwards)

CR 2025

(C) Push the compartment back
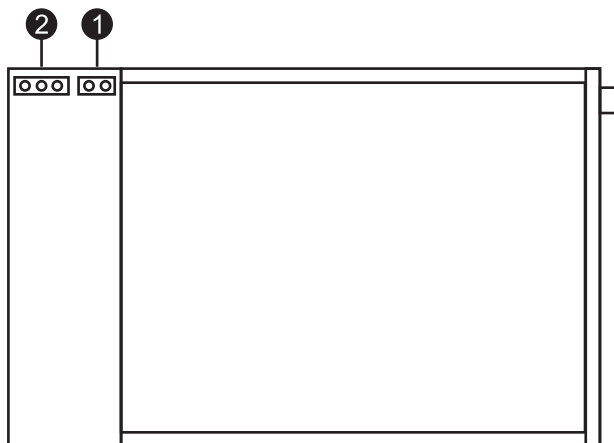
III. Playing Audio Disc

1. This player can play MP3, WMA, CD, CD-R, CD-RW disks, and USB readers.

2. Insert a disc into the disc slot and playback starts automatically.

3. Press "PREV.", "NEXT" buttons on the front display panel or ◀◀ ▶▶ on the remote control for desired previous or next track.

4. Press the "PLAY/PAUSE" button or ⊙ on the remote control to begin to play or pause the track.

5. Press the "STOP" button on the front display panel or ⊙ on the remote control to stop the playing track.

6. Press EJECT on the front display panel or ⊙ on the remote control to reject the CD; press one more time and the CD will be taken into the slot.

7. Button ⊙ and ⊙ on the remote control to fast forward or backward the playing track.

8. To select various folders having MP3 files, press ⊙ on the remote control to choose the desired folder. Then press the number buttons to select the playing track within the desired folder.

9. Two options for the order of playing music:

    (A) Format USB before playback. The format standard is FAT.

    (B) Copy the desired songs into the USB storage unit one by one until all the desired songs are copied. In this way, the play sequence will be based on the order of music being programmed into the USB storage unit.

    (C) If the desired songs will be divided into different folders, please number the songs when copying them into folders then copy the said folders into the USB storage unit. Please note the songs must be numbered by the same digit like 00, 01, 02 or 000, 001, 002 or 0000, 0001, 0002... and so on.

10. USB device:

    (A) Insert a USB device.

    (B) Press the "MODE" button and the LCD displays "CD" or "USB". Under USB mode, press PLAY/PAUSE on the front display panel or ⊙ on the remote control to play the track.

    (C) Other instructions refer to "Playing Audio Disk" and "Remote Control".

11. Note:

    (A) When inserting the disk into a CD player or taking out the disk, it is necessary to let the CD player taken the disk in and eject the disk out automatically.

    (B) It is prohibited to push in or take out the disk from the CD player by force as it will cause severe damage to the mechanism and shut down the system.

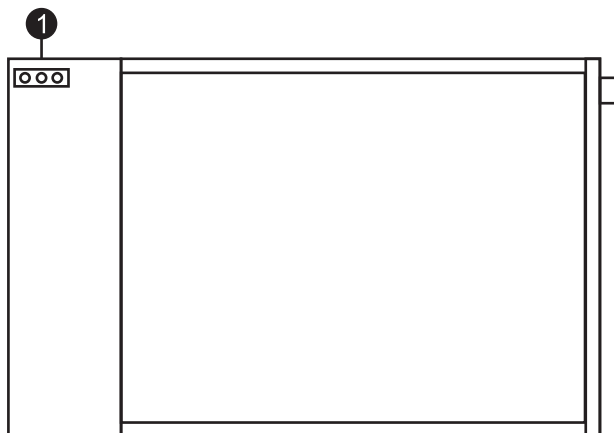12. Refer to the actual product in the event of product description discrepancy.

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IV. Rear Panel Wiring Connection

(2-Wire)

1 Power input

2 Balanced audio output connector

(1-Wire)

1 Power input and Audio output

V. Notes

1. Do read this user guide before use.

2. Do not hit the player.

3. Do not contact with chemicals such as benzene, thinners, etc.

4. Do not place this player near strong magnetic fields and electric fields.

5. Avoid direct sunlight or any appliance that produces heat.

6. Do not disassemble, repair or modify this player.

7. Do not listen at a high volume to avoid adverse effects on hearing.

8. Discarded packaging, batteries, and old electronic products should be sorted and disposed of properly.

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