

Instruction Manual

MIPRO

MP3 Player Module

- Selection and Search Programs
- Random Playback
- Pitch Speed Adjustable
- Repeat

MIPRO

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CDM-2P



CDM-2



Please read the instruction manual thoroughly before operating

FC Tested To Comply
With FCC Standards
FOR HOME OR OFFICE USE

CE



2CE265

®

TABLE OF CONTENTS

Warnings and Features -----	2
Controls and Functions -----	3-4
Remote Controller Controls and Functions ---	5-7
Battery Installation -----	7
Playing Audio Disc -----	8
Rear Panel Wiring Connection -----	9
Specifications -----	10

CAUTION AVIS	
	<p>RISK OF ELECTRIC SHOCK DO NOT OPEN RISQUE DE CHOCS ELECTRIQUES NE PAS OUVRIR</p>
<p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED PERSONNEL</p> <p>ATTENTION: POUR EVITER LES RISQUES DE CHOCS ELECTRIQUES, NE PAS ENLEVER LE COUVERCLE. AUCUN ENTRETIEN DE PIECES INTERIEURES PAR L'USAGER. CONFIER L'ENTRETIEN AU PERSONNEL QUALIFIE.</p> <p>AVIS: POUR EVITER LES RISQUES D'INCENDIE OU D'ELECTROCUTION, N'EXPOSEZ PAS CET ARTICLE A LA PLUIE OU A L'HUMIDITE</p>	



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 a risk of electric shock to persons.

Le symbole éclair avec point de flèche à l'intérieur d'un triangle équilatéral est utilisé pour alerter l'utilisateur de la présence à l'intérieur du coffret de "voltage dangereux" non isolé d'ampleur suffisante pour constituer un risque d'électrocution.



The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Le point d'exclamation à l'intérieur d'un triangle équilatéral est employé pour alerter les utilisateurs de la présence d'instructions importantes pour le fonctionnement et l'entretien (service) dans le livret d'instruction accompagnant l'appareil.

1. Features

Selection and Search

Programs

Repeat Playback

Plays 12cm-sized audio CD/CD-R/CD-RW/MP3 CD

Operating the Remote Controller

Numbers Button

Shuffle

USB Interface (Type A)

Pitch Speed Adjustable

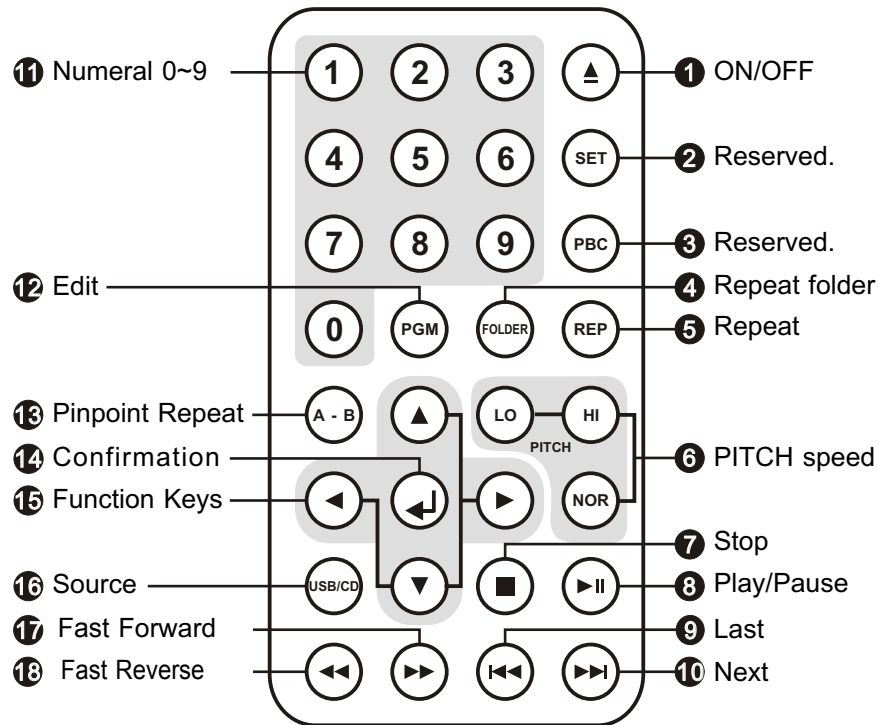
2. Controls and Functions



- ① **POWER:** Press once to power on (lit LCD). Press again to power off (LCD is off)
- ② **LCD DISPLAY :** Display CD status including track number and playing time.
 MP3 : MP3 text appears when playing MP3
 CD : CD text appears when playing CD.
 REPEAT 1 : REPEAT 1 : Repeat current track.
 REPEAT ALL : Repeat all tracks.
 REPEAT FOLDER : Repeat current folder
 PROGRAM : Illustrate programmed sequences.
 A→B : A→B repeat playing between A and B.
 : Displays Folder number
 : Displays current playing track
 : Displays elapsed time.
- ③ **USB / CD. :** Select play mode of USB or CD. Press PLAY/PAUSE to confirm and start play.






- ④ **REPEAT :** Repeat current track.
- : **REV:** Press REV once to select previous track.
- : **F. WD:** Press FWD once to select next track.
- ⑦ **LEVEL :** Volume level (rotate clockwise to increase volume ; counterclockwise to reduce volume).
- ⑧ : **PLAY/PAUSE :** Play and Pause. Press button to start play. Press button during play to suspend play. Press button during pause to start play again.
- ⑨ : **Stop and Eject disc.**
 Press "STOP/EJECT" button once to stop playing current track. LCD screen will display track stop time.
 Press "STOP/EJECT" button the 2nd time to stop playing. LCD screen will then revert back to track 1.
 Press "STOP/EJECT" button the 3rd time to eject the disc. LCD screen then displays OPEN.
 Press "STOP/EJECT" button once more and the disc reloads automatically.
- ⑩ **FOLDER:** Folder selection (MP3 with folders).
- ⑪ **A > B :** A→B Repeat play
- ⑫ **Disc loading slot :**
 The CDM-2 supports standard 12-cm diameter discs only. Insert the audio disc (label side up) into the CD loading slot gently. CD will be loaded automatically.
- ⑬ **USB Port (type A):** Accepts USB mass-storage device.
- ⑭ **Remote control port:** Aim the remote controller towards this section to enables remote operation.

3. Remote Controller Controls and Functions



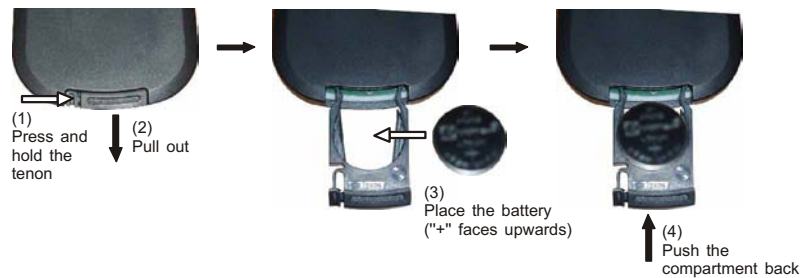
- ① Open/Close: Press once to eject disc. Press again to reload the disc.
- ② SET: Reserved. This button has no function.
- PBC: Reserved. This button has no function.
- ④ FOLDER: Repeat folder.

- ⑤ REPEAT: Repeat tracks
Press once to repeat all tracks.
Press two times to repeat current track.
Press three times to cancel repeat function.
- ⑥ PITCH speed: Allow track to Increase **HI** or decrease **LO** speed. Speed can be adjusted in 10 different steps. **NOR** Denotes normal speed.
- ⑦ Stop: Stop play.
- ⑧ Play/Pause: Press button during play to suspend play. Press button when paused to start play again.
- Last : Press once to select previous track.
- Next : Press once to select next track.
- ⑪ Number buttons from 0 to 9. Select numbers to play tracks.
- ⑫ PGM: Track Programmable.
 1. Audio CD Play: Press **PGM**, PROGRAM text appears. Press **↵** numeric track and press **▶||** again to confirm programmed track. A total of 19 tracks can be programmed using this method. Once programmed, "MEMORY" and track # will appear. To cancel Programmed tracks, press **PGM** twice to revert back for normal play.
 2. MP3 CD & USB Play: Press **PGM**, PROGRAM text appears. Press **↵** numeric track and press **▶||** again to confirm programmed track. Programmed track and memory position will be displayed on LCD screen. A total of 19 tracks can be programmed using this method. Once programmed, "MEMORY" and all track numbers will appear. To cancel programmed tracks, press **PGM** twice to revert back to normal play.

- 13 Pinpoint Repeat : Pinpoint repeat playing between A and B.
- 14 Confirmation: To confirm action taken.
- 15 Function Keys : Moving upwards / downward / right / left for setting up.
- 16 Source: Select  to change from CD→USB. Press to start play.
- 17 Fast Forward: Press  once to activate fast forward. Press again to cancel fast forward. Press  to resume normal play.
- 18 Fast Reverse: Press  once to activate fast reverse. Press again to cancel fast reverse. Press  to resume normal play.

Remote Control Battery Installation











1. Press and hold the tenon located on lower left-hand corner of the remote control and pull out the battery carrier.
2. Place the battery into the carrier (+ve face upwards). Take care to observe correct polarity.
3. Push the battery carrier back in until it clicks.



**** Note :**

The effective transmission range is 3~5 metres.
Use only CR2025 3V lithium battery.


4. Playing Audio Disc

1. This player can accept 12 cm discs (CD, CD-R, CD-RW), with WAV or MP3 format and USB memory sticks. It will not accept data, video, (CD-I / CDV) or 8 cm discs.
2. Insert a disc into the disc slot with the label facing up. Playback starts automatically. Track number and playing time will be displayed.
3. To pause or restart playback, press PLAY/PAUSE on the player or remote control.
4. Press REV, FWD, or   on the remote control to select previous or next track number. CD player will continue playback whilst displaying the selected track.
5. To stop playback, press STOP/EJECT or press  once on the remote control. LCD will now show track numbers and total time.
6. Press PLAY to resume CD from stop point. Press STOP twice to revert to track 1. Press PLAY to restart from track 1 or press STOP again to eject the CD. Pressing STOP again will reload the CD.
7. Press FR, FF or   on the remote control to activate fast forward or reverse until the desired section is located.
8.  Inserting a memory stick will commence playback from the first track in the root. Press FOLDER to select the first folder on the stick. Playback commences automatically. Each time  is pressed the next folder will be selected.
9. Press LO,HI, NOR / PITCH or    on the remote control to adjust high / low / normal speed play.

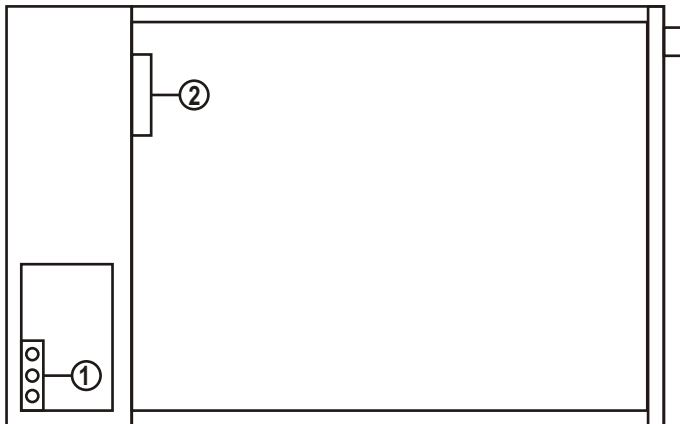
**** Note :**

When inserting or removing discs allow the player to automatically load or eject the disc. Do not force the CD in or out of the slot as this will damage the mechanism and void the warranty.

USB :

1. Insert USB memstick into the USB port on the face plate. When the USB memstick is not in use remove it from the player.
2. Press USB / CD on the player or remote control. Select USB then press PLAY / PAUSE or  on the remote control to play.
3. Songs must be in MP3 format. Note that the USB is for playback only and is not compatible with iPod style devices.

5. Rear Panel Wiring Connection



- ① Power input and Audio output.
- ② Power input and Output Connector Balanced. Audio input level is 0dB.

6. Specifications

1. OUTPUT LEVEL	1KHz	1V±2dB
1. OUTPUT LEVEL	1KHz	1V±2dB
2. OUTPUT LEVEL DIFFERENCE BETWEEN CHANNELS		< 2dB
3. FREQUENCY RESPONSE 20Hz - 20KHz	20Hz -1dB	±2dB
	100Hz 0dB	±2dB
	10KHz -0.5dB	±2dB
	20KHz -3dB	±3dB
4. S/N RATIO 1KHz 0dB >50dB	1KHz 0dB	More than 50dB
5. SUPPLY VOLTAGE (DC)	Typ. 12V	9V ~ 13.2V
6. HARMONIC DISTORTION FACTOR T.H.D.+ NOISE (1KHz)	1KHz 0dB	Less than 0.2%
7. POWER CONSUMPTION		~7W
8. SPEED	~ +15% -12%	

Note:
Specifications and design subject to modification without notice.