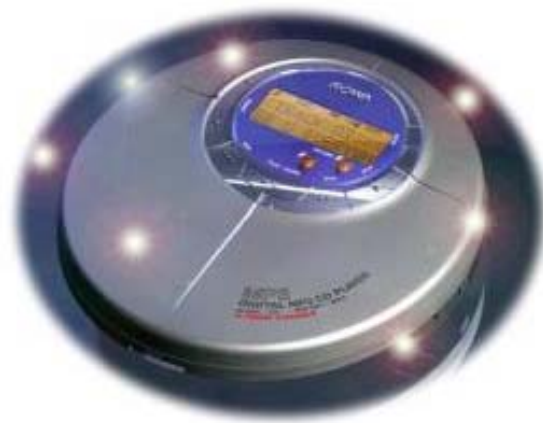


EXHIBIT 5

User's Manual

ROWA
CMW-5100 user's manual



CD /MP3 /WMA PLAYER

Safety Information

CAUTION:
CDMP5A/MMA PLAYER IS A CLASS 1 LASER PRODUCT. HOWEVER THIS CDMP5A/MMA PLAYER USES A VISIBLE LASER BEAM WHICH COULD CAUSE HAZARDOUS RADIATION EXPOSURE IF DIRECTED. BE SURE TO OPERATE THE PLAYER CORRECTLY AS INSTRUCTED.

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

DO NOT OPEN COVERS AND DO NOT REPAIR YOURSELF. REFER SERVICING TO QUALIFIED PERSONNEL.

WARNING:
TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THE EQUIPMENT TO RAIN OR MOISTURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.



**CLASS 1
LASER PRODUCT**

(BOTTOM OF PLAYER)

CAUTION - LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM.

 warns the user that uninsulated voltage within the unit may have sufficient magnitude to cause electrical shock. Therefore it is dangerous to make any kind of contact with any inside parts of this unit.

 alerts the user that important literature concerning the operation and maintenance of this unit has been included. Therefore it should be read carefully in order to avoid any problems.

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Features

Digital Audio Player Can Play CD, MP3 Songs, WMA Songs.

Features:

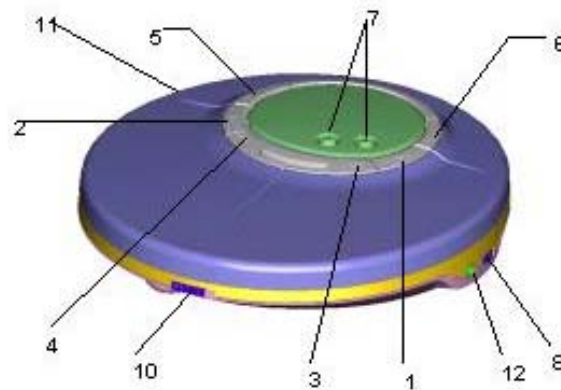
- Use Two AA Batteries
- For CD, Playing Time > 10 Hours
- For MP3/WMA, Playing Time > 20 Hours.
- For CD, > 45 Seconds Anti-skip Time
- For MP3, > 500 Seconds, WMA > 1000 seconds Anti-skip Time
- Decode MP3 Songs
- Decode WMA Songs
- Support CD, CDROM, CDROM XA
- Support CD-R, CD-RW
- Support CD-R, CD-RW Upgrade
- Support ISO9660 Joliet
- Support UDF
- Support Dot Matrix LCD, Support English.
- Fast Reading All Digital Files Time (About 4 Seconds)
- Auto Power Off

PRECAUTIONS

Your CD/MP3/WMA Player is designed and manufactured to meet strict quality and safety information. There are, however, some installation and operation precautions of which Users should be particularly aware.

1. **Read Instructions:** All the safety and operating instructions should be read before the device is operated.
2. **Retain Instructions:** The safety and operating instructions should be retained for future reference.
3. **Heed warnings:** All warning on the unit and in the operating instructions should be adhered to.
4. **Follow Instructions:** All operating and maintenance instructions should be followed.
5. **Clean:** Unplug this device unit from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a dry cloth for cleaning.
6. **Attachments:** Do not use attachments not recommended by the device manufacturer as they may be hazardous.
7. **Water and Moisture:** This device should not be used near water, for example, near a bath tub, washtub, kitchen sink, laundry sink, laundry tub, in a wet basement or near a swimming pool, etc.
8. **Heat:** This device should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
9. **Power Sources:** This device should be connected to a power supply only the type described in the operating instructions or as marked on the device.
10. **Power cord Protection:** Power supply cords should be routed so that they are not likely to be walked on or tripped by items placed upon or against them, paying particular attention to cords and plugs, power source receptacles, and the point where they exit from the device.
11. **Non-use periods:** The power cord of the device should be unplugged from the outlet before the device is left unused for a long period of time.
12. **Object and Liquid Entry:** Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
13. **Servicing:** The user should not attempt to perform service on the device beyond that described in the instruction manual. All other servicing should be referred to qualified service personnel.

Parts and functions



1. PLAY/PAUSE (POWER ON)

- Press PLAY/PAUSE button and hold it for approximately one second to switch the unit ON.
- Press PLAY/PAUSE button to play when power is ON.
- Press to pause while playing and to continue playing when paused.
- Press PLAY/PAUSE button to start program play from PROGRAM mode.

2. STOP (POWER OFF)

- Press STOP button and hold for approximately one second to switch the unit OFF.
- Press to stop playback of a track (audio CD/MP3/WMA) or return to folder level (for MP3/WMA only).
- Press STOP button to cancel PROGRAM in PROGRAM mode.

3. SKIP+

- Press TR SKIP+ button to skip to next track in play and PROGRAM mode.
- Hold the button depressed to fast search tracks forwards during play.

Parts and functions

4. SKIP —

- Press TR SKIP — button to skip to previous track in PLAY and PROGRAM mode
- Hold the button depressed to fast search tracks backwards during play.

5. EQ

- Choose your preferred EQ mode.

6. MODE

- REPEAT — Choose your preferred mode during play
- PROGRAM — Input your preferred song in stop mode

7. VOL (FOLDER) + / —

- Press Δ or ∇ to increase/decrease the volume level in PLAY mode.
- Press FOLDER + / FOLDER — button to skip to next / previous FOLDER in STOP mode.

8. HOLD switch

- Lock and unlock all the buttons

9. LCD

- Using to display working status

10. Open switch

- Slide switch to open the lid according to indicated direction.

11. 5V DC socket

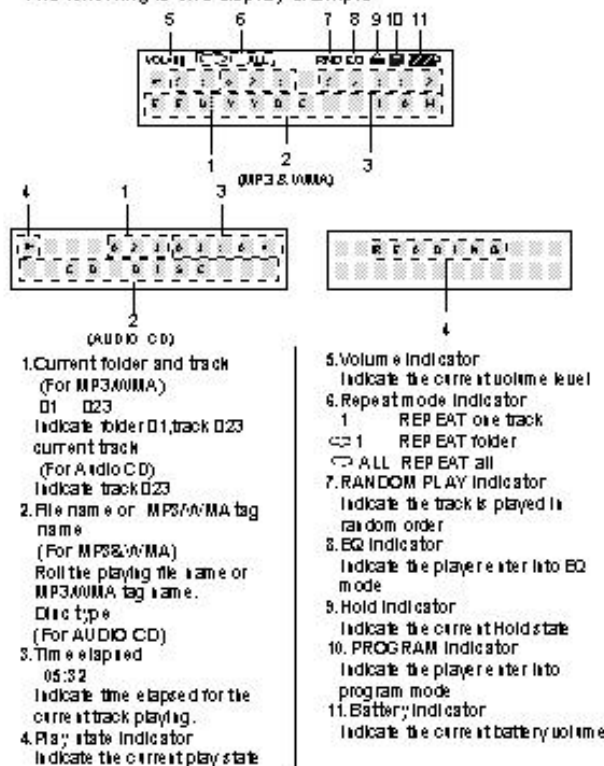
- 5V DC socket for external power supply

12. Headphone Jack

- For connecting a set of headphones.

LCD Display

The following is one display example



Power Sources

Using the AC power adapter:

First turn off the player. Always make sure the Power supply's voltage correspond to the voltage in your area. Connect the adapter to the DC socket of the unit and then plug the adapter into the wall outlet.

Note: Only use the supplied AC power adapter.

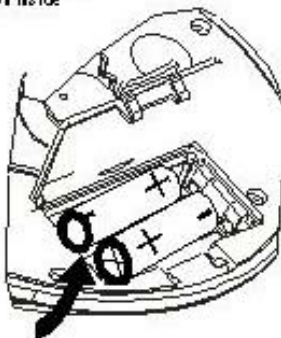
Note: Always disconnect the adapter when are not using it.

Using Batteries

Insert two 1.5V AA batteries into the battery case. Position the positive and negative polarity properly according to the indication inside your case.

You can use:

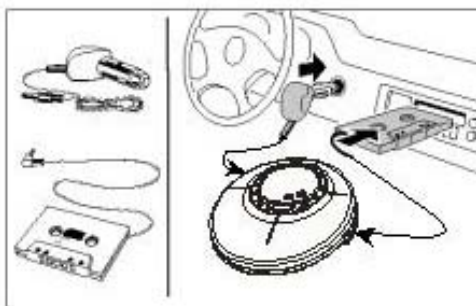
- Alkaline batteries (type AA, LR6, UM3)



Note: Take batteries out if the player is not being used for a long time.

Do not mix new batteries with old ones.

Do not use Mn-Zn batteries.

IN-CAR CONNECTION**Using the AC power adapter:**

Only use the car voltage converter (3V, DC, positive to the center pin) and car cassette adapter. Any other product may damage the set.

1. Put the CD player on a horizontal, vibration-free and stable surface. Make sure it is a safe place where the player is not a danger or obstacle to the driver and passenger.
2. Connect the DC plug of the voltage to the 3V socket of the CD player (only for 12V car battery, negative grounding).
3. Insert the voltage converter into the cigarette lighter socket. If necessary, clean the cigarette lighter socket to obtain a good electrical contact.
4. Turn down the volume and connect the cassette adapter plug to the headphone of the CD player.
5. Carefully insert the cassette adapter into the car audio's cassette compartment.
6. Make sure the cord does not hinder you driving.
7. Start the CD player, adjust the sound with car radio control.

Note: always remove the voltage converter from the cigarette lighter socket when the CD player is not in use.

DISC PLAYBACK

Playing a disc

This unit can play all kinds of audio CD and MP3/MIDI disc including those written on CD-recordables (CD-R) and CD-rewritables (CD-RW) media. VCD, DVD or computer CDs are not supported and should not be played.



1. Slide the OPEN switch to the right, the lid opens.
2. Insert a CD/MP3/MIDI, printed side up, by pressing gently on the disc center so that it fits on the player's hub.
3. Close the lid by pressing it down on the left side.
4. Press PLAY/PAUSE button and hold it for approximately one second to switch the unit ON and start playback. LCD will display "READING".
5. Press button "▶||" to interrupt playback and the unit will come into pause status. LCD will display "PAUSE".
6. Press button "▶||" again to resume playback.
7. Press button "□" to stop playback. If there is no activity for 3 seconds, the set will switch off automatically to save energy. Any setting will be lost.
8. To remove the disc, hold it by its edge and press the hub gently while lifting the disc.



Note:

- If you play tracks on a Re-writable disc, it takes 5-15 seconds for sound reproducing to start after you have pressed "▶||" button.
- Playback will stop if you open the lid.

Volume and sound adjustment

Adjust the volume by pressing volume button "▽" or "△".

FEATURES

Selecting a Track and Searching

Selecting a track when playback is stopped

1. Briefly press **[>P]** or **[<P]** once or several times, the selected track number is display on LCD.

2. Press **[▶]** to start playback with selected track.

Selecting a track during playback

1. Briefly press **[>P]** or **[<P]** once or several times to skip to the current, previous or subsequent track start.

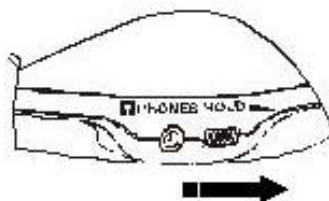
Press **[<<P]** once to skip to the start of current track. Press **[>>P]** again will take you to the previous track.

Searching for a particular track during playback

1. Press **[>P]** or **[<P]**, hold the button depressed to find a particular track in a forward or backward direction.

2. Release the button when you reached the desired track and normal playback continues from this very position.

FEATURES



Locking All Buttons — HOLD

Using the HOLD function, you can lock all buttons at the unit. When a key is pressed, no action will be performed.

1. Switch the slider along "▲" to activate HOLD function. When the player come into HOLD status, all buttons are locked. That is if you press any key, "HOLD" will appear on the display. If the player is switched off, "HOLD" is displayed only by pressing PLAY/PAUSE and STOP key.
2. Move the slider on the contrary to deactivate the HOLD function.

FEATURES

Selecting different playing options — MODE

You can play tracks in random order or repeat a track, folder or the whole disc.

During Playback :

Press MODE key briefly as often as necessary until the display show either :

Repeat one :The current track is played repeatedly.

Repeat folder: The current folder is played repeatedly.

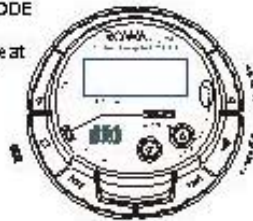
Repeat all: The entire disc is played repeatedly.

Random :All tracks of the disc are played in random order until all of them have been played once.

Normal: normal playback

Playback will start in the choose mode after 2 seconds.

To return to the normal playback, press MODE until the display indication appears.



FEATURES

Programming track numbers

You can select up to 128 tracks and store them in the memory in a desired sequence. You can store any track more than once.

In STOP mode :

1. Press "PRG ENTER" button to enter program mode in stop mode one second later LCD will display "PROGRAM"
2. Select a track with TR -4 or FOLDER -4, then press "PRG ENTER" button. The track has been programmed and LCD will display "PRG ENTER".
3. Repeat select and enter the track as often as necessary until your desired tracks has been input.
4. Press PLAY/PAUSE button to play the programmed track.
5. Press STOP button to exit the program



FEATURES

Selecting different music style — EQ

EQ is a tone control system designed to compensate for frequency distortion in audio systems which can create different music styles e.g. bass, rock, jazz, classic, pop, normal.

Press EQ key briefly during playback as often as necessary until the display shows either:



Bass: Tracks are played in bass styles

Classic: Tracks are played in Classic styles

Rock: Tracks are played in rock "n" roll styles

Jazz: Tracks are played in Jazz styles

Pop: Tracks are played in popular styles

Normal: Tracks are played normally without special styles

Playback will start in the chosen style after 2 seconds.

About MP3/WMA

Preparing CD-R/CD-RW for use

- Locate all the files you wish to put on the disc. When gathering files, use .mp3 or .wma as the extension to save audio files instead of any other extensions
e.g., .doc, .txt, .pdf, etc.
Note: Do not use the .mp3 or .wma extension for text or other non-audio data files, this may result in serious malfunction of the set and harmful noise interference.

- Burn your CD. This unit supports both ISO-9660 and Joliet formats, at Mode 1 (CD-ROM) and MODE 2 (CD-ROM XA). However, for better compatibility among the many different types of CD-R/CD-RW media, we recommend burning your CDs using the ISO-9660 format at Mode 1. (These options are configurable in your CD recording software. Consult your software's user manual or help function for more information.)

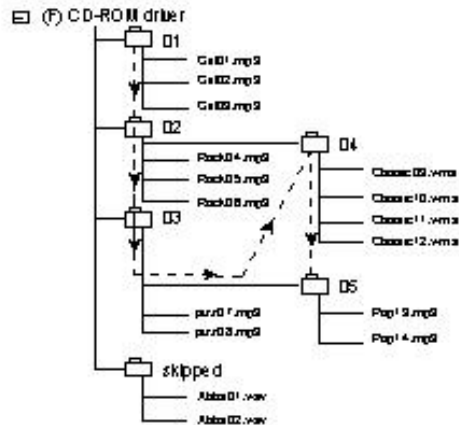
Be sure to close the CD after you are finished recording it. This unit supports both single session and multi-session CDs.

Note: The ISO-9660 format does not allow long file name support so any long file names on the CD will be shortened to 8 characters.

About MP3/WMA

Windows Explorer display for a single session MP3/WMA disc with album

The following show a windows explorer display for a single session MP3, WMA disc with folders.



Note:

—> Arrow pathway shows the sequence of MP3/WMA folders and track playback.

01-05 This MP3/WMA disc has a total number of 7 MP3/WMA folders (albums).

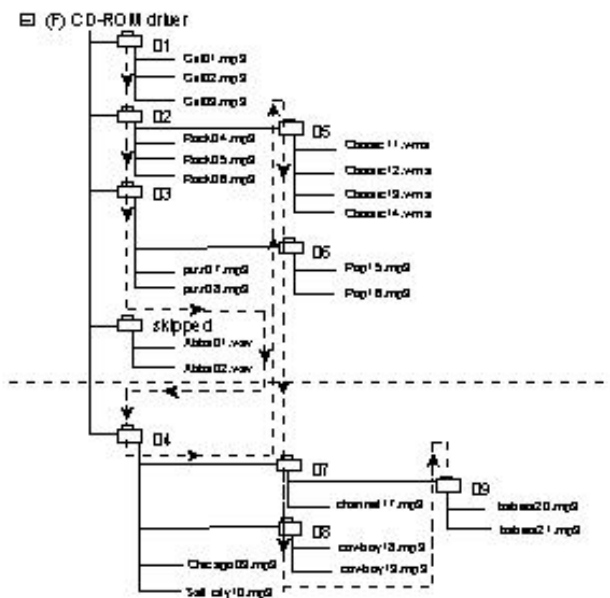
Gcd01.mp3 – Pop14.mpg This disc has a total number of 14 tracks where "01" is the first track and "14" is the last track.

Skipped denotes an folder which contains non-audio files only (eg. .jpg, .wav, .doc). These can not be detected nor played on the unit, and are hence 'skipped'. Where an folder contains mixed formats, the non-MP3/WMA files will be skipped.

About MP3/WMA

Windows Explorer display for a multi-session MP3/WMA disc with album

The following shows a Windows Explorer display for a multi-session MP3, WMA disc with folders. Multi-session playback differs from single session in that each time you add a new session to your CD-ROM, the original playback sequence for both your albums and tracks will change.



About MP3/WMA

Note:

—  Arrow pathway shows the sequence of MP3/WMA folders and track playback.

01-09 This MP3/WMA disc has a total number of 9 MP3/WMA folders (albums).

Girl01.mp3 – babies21.mp3 This disc has a total number of 14 tracks where "01" is the first track and "21" is the last track.

Skipped denotes a folder which contains non-audio files only, eg. .jpg, .wav, .doc. These can not be detected nor played on the unit and are hence 'skipped'. Where a folder contains mixed format, the non-MP3/WMA files will be skipped.

Select the album and track

In the stop position, you can select your desired album if your root directory holds more than one directory. The LCD will display the current album and track.

Press and hold buttons  or  depressed (Press the buttons briefly and repeatedly as often as necessary) until you reach the album you want. Release  or .

Press  to start playback.

In play mode, press  or  briefly and repeatedly until the display shows the desired track.

Specifications and Accessories

Loss Wave Length	730nm
Output power of ear phone	10mW / 10mW (Load 16ohm)
Audio	CD, A, B4
Signal-to-noise	>80dB
Distortion	< 0.05%
Operation temperature	-5 °C ~ +35 °C
Frequency Response	20 ~ 20000Hz (±2dB)
Dimension (Approx.)	150mm x 144 mm x 28mm
Weight	250g (approx.)
Power source	DC3V (Use two AA alkaline batteries or AC power adapter)

Note: Standards are subject to change without notification.

Accessories:

- One (1) set of headphones.
- One (1) AC power adapter
- One (1) car voltage converter
- One (1) car cassette adapter