



# USER'S MANUAL

# RM-CDU

## CD PLAYER



## Anti Shock CD AM/FM RDS Tuner Card Reader

(LED Backlight Buttons)



MAKERS OF THE ORIGINAL  
HOT SPOT PERSONAL MONITOR

# Contents

<b>Introduction.....</b>	<b>1</b>
<b>Safety Instructions.....</b>	<b>2</b>
<b>1. Overview.....</b>	<b>3</b>
<b>2. Using the CD/USB/Reader.....</b>	<b>4 - 6</b>
2.1 Main Controls and Operations.....	4 - 5
2.2 Radio Operation.....	6
2.3 RDS Function.....	6
<b>3. Using the Remote Control.....</b>	<b>7 - 9</b>
3.1 Main Controls and Operations.....	7 - 8
3.2 Radio Operation.....	9
3.3 RDS Function.....	9
<b>4. Specifications.....</b>	<b>10</b>

## Introduction

Thank you for choosing the Galaxy Audio CD Player/Recorder. You have joined hundreds of thousands of other satisfied Galaxy customers. Since 1977 Galaxy Audio's professional experience in design and manufacturing ensure our products' quality, performance and reliability.

For the most up to date manual and information  
visit [www.galaxyaudio.com](http://www.galaxyaudio.com).

# Safety Instructions




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

## ! IMPORTANT SAFETY INSTRUCTIONS !

1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. DO NOT defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. PROTECT the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. ONLY USE attachments/accessories specified by the manufacturer.
12.  USE only with a cart, stand, tripod, bracket, or table Specified by the manufacturer, or sold with the Apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. UNPLUG this apparatus during lightning storms or when unused for long periods of time.
14. REFER all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. DO NOT expose the apparatus to dripping and splashing. DO NOT put objects filled with liquids, such as vases, on the apparatus.
16. Remove the batteries from the receiver if the system will not be used for a long period of time. This will avoid any damage resulting from a defective, leaking battery.
17. DO NOT throw used batteries into a fire. Be sure to dispose of or recycle used batteries in accordance with local waste disposal laws.

# Overview

## 1. Overview



### Accessories:

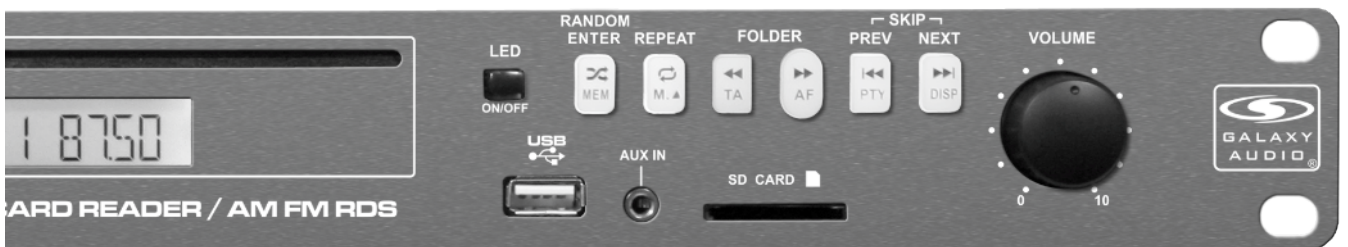
- AM Antenna Set x 1
- FM Antenna Wire x 1
- AV Cable x 1
- AC Power Cord x 1
- Remote Controller x 1

### Installation:

1. Connect AV Cable to OUTPUT Terminal.
2. Connect AC Power Cable in between Socket and AC power resource in AC 110V.
3. Terminal for External Power Supply DC 24V.
4. Connect ANT wire to rear terminal for receiving TUNER function.






### Features









- Offers USB, SD Card, CD and Tuner playing function.
- Compatible up to 16G USB, SD card / SDHC
- Accept 12 cm disc, such as CD, CD-R, CD-RW, MP3 disk
- Playing format: MP3, WMA



## 2. Using the CD/USB/Reader

### 2.1 Main Controls and Operations

BUTTON	FUNCTIONS
<b>POWER</b>	For switching the system On and Off.
<b>VOLUME</b>	For adjusting the volume.
<b>AUX IN</b>	Connect iPod or other audio source.
<b>LED ON/OFF</b>	To switch the LED On or Off.
<b>PLAY/PAUSE</b> 	Press to <b>Start</b> and <b>Pause</b> playing.
<b>STOP/EJECT and BAND</b> 	To <b>Stop</b> playing and <b>Eject</b> disk. <b>BAND:</b> To switch FM 1/ FM2 / AM. - Press to stop; LCD display shows all the number of tracks. - Press again to eject the disk; LCD display shows "EJECT" - Press again, the disk will be automatically inserted.
<b>MODE</b> 	Press the button to select the function of CD, USB, SD Card, or RADIO mode.
<b>RAN/ENTER</b> 	Play in a <b>Random</b> order and confirmation button. - Press to play all songs in a random order. The LCD display shows "RAN" - [ENTER] for "PROG" function. (Please see "PROG" section for operating program function.)
<b>REPEAT</b> 	<b>Repeat Play:</b> - <u>To play the standard format CD:</u> 1. Press once to repeat current track. The LCD display will show "REP 1". 2. Press again to repeat whole CD. The LCD display shows "ALL". 3. Then press again to cancel the repeat function. - <u>To play MP3 format of CD, USB, or SD Card:</u> 1. Press once to repeat current track. The LCD display will show "REP1". 2. Press again to repeat current folder. LCD display shows "REP1 F". 3. Press again to repeat all songs in the file. The LCD display will show "ALL". 4. Press again to cancel repeating function.

BUTTON	FUNCTIONS
<b>FOLDER</b> 	Forward to next <b>Folder</b> .
<b>FOLDER</b> 	Backward to last <b>Folder</b> .
<b>PREV</b> 	<ul style="list-style-type: none"> <li>- Press to go <b>Backwards</b> to the previous track.</li> <li>- Press for 2 seconds for a faster rewind.</li> </ul>
<b>NEXT</b> 	<ul style="list-style-type: none"> <li>- Press to <b>Fast Forward</b> to the next track.</li> <li>- Press for 2 seconds for a faster forwarding.</li> </ul>
<b>MUTE</b> 	For temporarily <b>Muting</b> the sound.
<b>PROG</b>	<p><b>[PROG]</b>: To memorize the songs that are selected. Up to 10 songs can be stored.</p> <ul style="list-style-type: none"> <li>- Select desired song. Press <b>[PROG]</b> button, LCD shows "PROG". Then press <b>[ENTER]</b> button store 1st song. LCD display shows "00 01" for the 1st song. Start over the above process for storing up to 10 songs.</li> <li>- Press  to start playing programmed songs. The LCD will show "MEMO". Press  or  button to select programmed songs.</li> <li>- Press <b>[PROG]</b> again to cancel program function.</li> </ul>

## 2.2 Radio Operation

Press [**MODE**] button to select Radio mode.

**BAND:** For switching between FM1, FM2, and AM. Stations in FM1 and FM2 are exactly the same. Provisions are made for storing up to 10 memory presets.

**TUN ▲ / TUN ▼:** Press ▲ or ▼ to search stations. Press for over 3 seconds to enter into automatic scan searching. Scanning stops when unit begins receiving the station.

**[MEM. / M ▲] Buttons:** Memorizing radio stations: Up to 10 stations can be stored.

- Press [**TUN ▲ / TUN ▼**] buttons to search the stations. Press [**MEM**] button then press [**M ▲**] to choose store CH. The LCD will show "CH1". Start over the above process to store 2~10 CH.
- To play the stored station, directly press [**M ▲**] button under RADIO mode.

## 2.3 RDS Function

**AF (Alternative Frequency):** Assuming an alternative frequency is available for the station, if the current signal is weak, press **AF**. The RDS will search a different frequency with a stronger signal with the same station.

**DISP (Display):** The name of the station that is currently tuned in (known as the Program Service or PS). For example, if Classic FM were tuned in, then when pressing **DISP**, the display will switch from the frequency to "Classic". Otherwise, it will show "NO PS".

**PTY (Program Type):** Radio stations can assign different program types to their shows. These can be picked up by an RDS radio. Press **PTY** and the LCD will show the radio program type such as news, sports or drama. If the radio station does not assign the program type for the program, the LCD will show "NO PTY".

**TA (Traffic Announcement):** Press **TA** and the RDS will automatically search for the traffic or travel stations and will stop at the travel or traffic station.

**Note:** Please do not insert an 8 cm disc or computer CD.

When inserting the disk into the CD player or taking out the disk, it is required to let the CD automatically operate. Do not push, or take out the disk by hand before the disk is completely in/out from device, otherwise it will damage the unit.

# Using the Remote Control






## 3. Using the Remote Control

### 3.1 Main Controls and Operations



BUTTON	FUNCTIONS
▲	Press to <b>Eject</b> or <b>Insert</b> the disk.
MODE	Press to select CD, USB, SD Card, or <b>RADIO Mode</b> .
▶▶	<b>PLAY / PAUSE</b> . Press to <b>Play</b> or <b>Pause</b> .
■	<b>Stop</b> to play
▶▶▶	Press to <b>Fast Forward</b> . Press again to cancel. Then Press ▶▶, back to normal play.
◀◀	Press once to activate <b>Fast Backward</b> . Press again to cancel fast backward. Then Press ▶▶, back to normal play.
▶▶▶	Move <b>Forward</b> to next track.
◀◀◀	Move <b>Backward</b> to the previous track.



BUTTON	FUNCTIONS
REPEAT	<p><b>Repeat Play:</b></p> <ul style="list-style-type: none"> <li>- <u>To play the standard format CD:</u> <ol style="list-style-type: none"> <li>1. Press once to repeat current track. The LCD display will show "REP 1".</li> <li>2. Press again to repeat whole CD. The LCD display shows "ALL".</li> <li>3. Then press again to cancel the repeat function.</li> </ol> </li> <li>- <u>To play MP3 format of CD, USB, or SD Card:</u> <ol style="list-style-type: none"> <li>1. Press once to repeat current track. The LCD display will show "REP1".</li> <li>2. Press again to repeat current folder. LCD display shows "REP1 F".</li> <li>3. Press again to repeat all songs in the file. The LCD display will show "ALL".</li> <li>4. Press again to cancel repeating function.</li> </ol> </li> </ul>
RAN	<ul style="list-style-type: none"> <li>- Press to play all songs in a <b>Random</b> order. The LCD display will show "RAN".</li> </ul>
FOLDER	<p>Press to forward to next <b>Folder</b>; LCD display shows folder number.</p>
	<p>ON / OFF <b>Mute</b>. For temporarily muting the sound.</p>
	<p><b>ENTER</b> : Press to confirm the execution of [<b>PROG</b>] function.</p>
PROG	<p>[<b>PROG</b>]: To memorize the songs that are selected. Up to 10 songs can be stored.</p> <ul style="list-style-type: none"> <li>- Select desired song. Press [<b>PROG</b>] button, LCD shows "PROG". Then press [<b>ENTER</b>] button store 1st song. LCD display shows "00 01" for the 1st song. Start over the above process for storing up to 10 songs.</li> <li>- Press  to start playing programmed songs. The LCD will show "MEMO". Press  or  button to select programmed songs.</li> <li>- Press [<b>PROG</b>] again to cancel program function.</li> </ul>

## 3.2 Radio Operation

Press the [MODE] button to select Radio mode.

**BAND:** Switching between FM1, FM2, and AM.

**TUN ▲ / TUN ▼:** Press ▲ or ▼ for searching stations.

**AUTO SCAN - +: Automatic Scan** Searching. Scanning stops when unit receives the station.

**MEMORY:** Memorizing radio stations: Up to 10 stations can be stored.

- Press [TUN ▲ / TUN ▼] button to search the stations. Press **M1 ~ M10** buttons to store up to 10 stations.

**M1 ~ M10:** Press to play memorized channels directly.

## 3.3 RDS Function

**AF (Alternative Frequency):** Assuming an alternative frequency is available for the station, if the current signal is weak, press **AF**. The RDS will search a different frequency with a stronger signal with the same station.

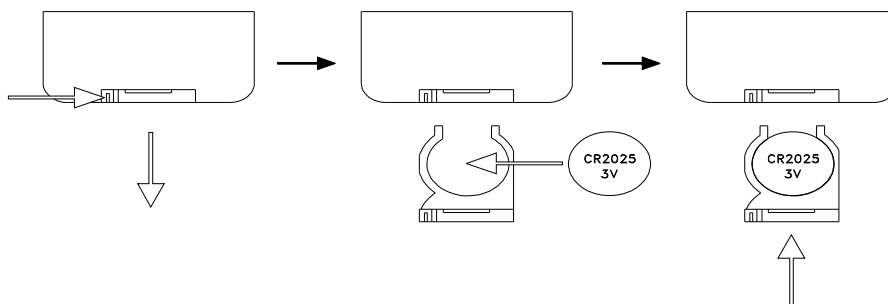
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**TA (Traffic Announcement):** Press **TA** and the RDS will automatically search for the traffic or travel stations and will stop at the travel or traffic station.

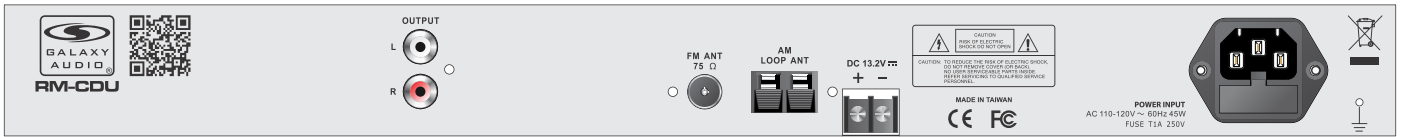
### Note:

- Remote controller should be aimed at the IR window on the faceplate. The optimal receiving distance is 3 meters. The usable distance is 5 meters.
- Battery installation of the remote controller:



1. To open up the battery cover (on the back side of the remote controller), Press down on the cap and slide it from the left to the right, then to pull it out.
2. Place in a new battery (battery type: CR2025 3V, with its positive upward).
3. Reverse the actions stated in the statement 1 to close it.

## 4. Specifications



### Connections:

**FM Ant:** 75 Ohm

**AM Ant:** Push Terminals

### Outputs:

**Unbalanced:** 2 x RCA

### Inputs:

**Line In:** 1/8" Stereo

**13.2VDC Input:** Screw Terminal

**110-120 VAC Input:** IEC C14

**USB Type:** A

**Accessories:** AM and FM Antenna

Power Cord

Remote Control

**Dimensions:** 19" x 1.75" x 9.5" (483 x 44.5 x 241 mm)

**Weight:** 7.54lbs (3.42 kg)



MAKERS OF THE ORIGINAL  
HOT SPOT PERSONAL MONITOR



[www.galaxyaudio.com](http://www.galaxyaudio.com)

## ***THREE YEAR LIMITED WARRANTY***

**WARRANTY** Information can be viewed online at  
<http://www.galaxyaudio.com/warranty.php>



[www.galaxyaudio.com/warranty.php](http://www.galaxyaudio.com/warranty.php)

# **RM *SERIES*** **RACK MOUNT** ||||| **CD PLAYER** **RM-CDU**

Specifications in this manual are subject to change without notice.  
For the most up to date manual and information  
visit [www.galaxyaudio.com](http://www.galaxyaudio.com).

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Printed in China

V20140605