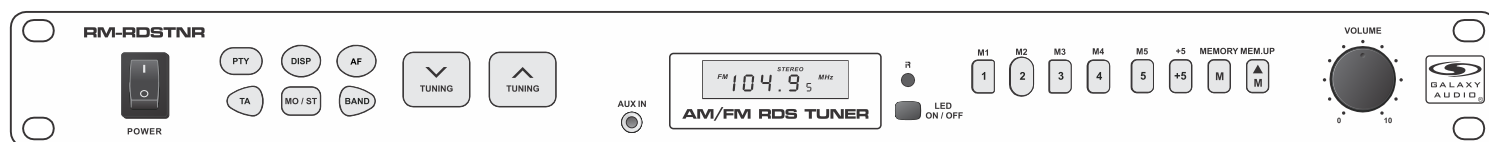




USER'S MANUAL

RM-RDSTNR

AM/FM RACKMOUNT TUNER with RDS



(LED Backlight Buttons)



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR

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Introduction

Thank you for choosing a Galaxy Rack Mount Tuner. 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.

Safety Instructions




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



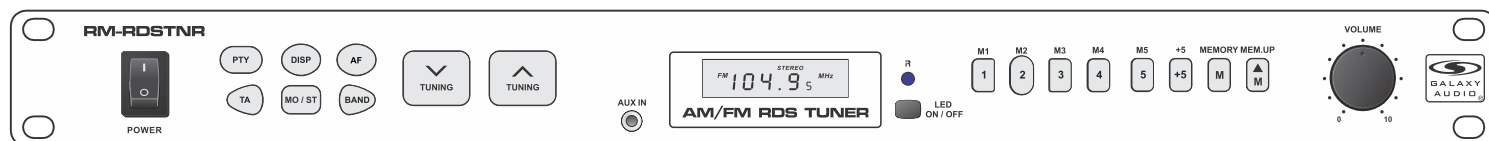
This symbol indicates that there are important Operating and maintenance instructions in the Literature Accompanying This Unit

! IMPORTANT SAFETY INSTRUCTIONS !

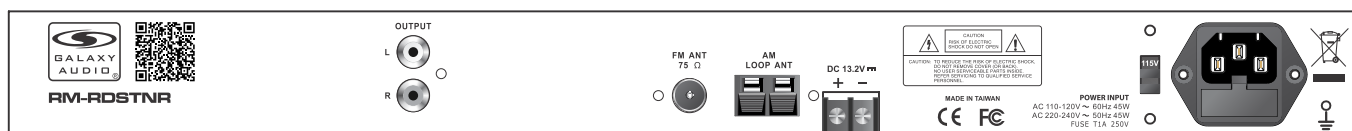
1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. DO NOT install near 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

Overview



Back Panel



Included Accessories:

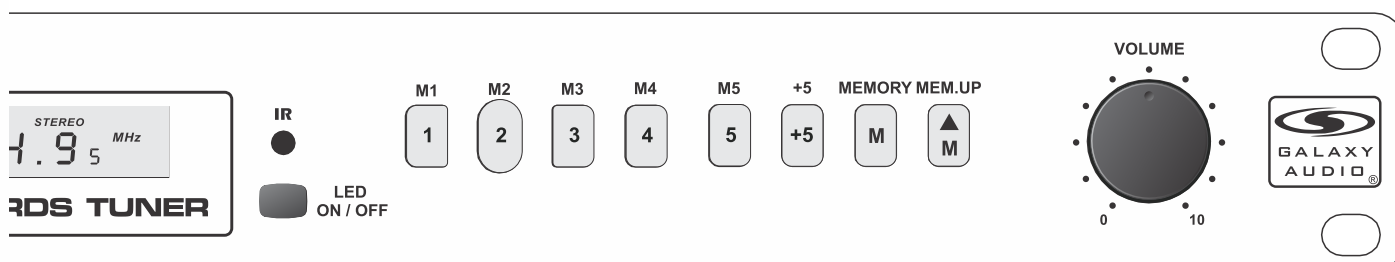
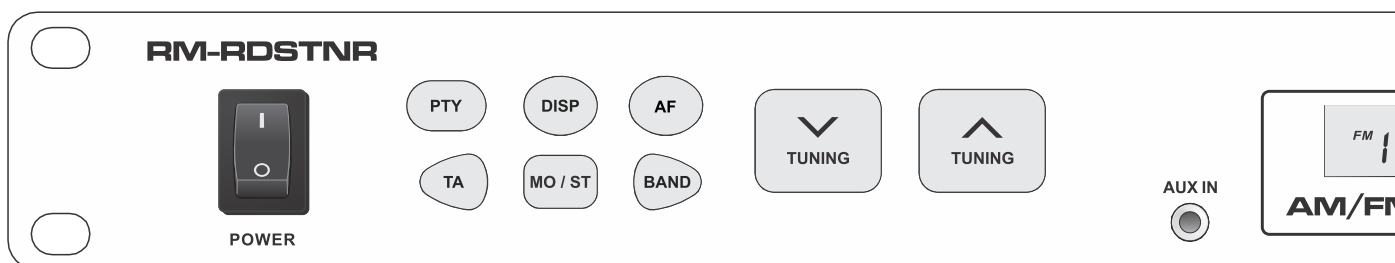
- AM Antenna Wire x 1
- FM Antenna Wire x 1
- AC Power Cord x 1
- Dual RCA Cable x 1
- Remote Controller x 1

Connectors

- Audio out- RCA x 2
- Line in- 3.5mm TRS

Installation

1. Connect RCA cable to OUTPUT Terminal.
2. Connect AC Power Cord in between Socket and AC 110V power resource.
(Or optional External Power Supply DC 13.2V.)
3. Connect AM and FM Antenna for receiving the radio stations.



Operation

- POWER: Power on and off
- VOLUME: Turn to adjust the volume (AUX IN is unaffected by the volume control).
- BAND: Switch for AM or FM1 / FM2
- MO/ST: Switch for mono or stereo
- AUX IN: Connect to external audio source (Media Player or Phone) via 3.5mm AUX Cable
- LED ON/OFF: Turn button back light on and off

Station Select

- Press "BAND" to select FM 1, FM 2, or AM frequencies. There are 10 memory locations in each band.
- Press "▼ TUNING / TUNING ▲" to select channel. Press and hold for about 2 seconds to enter into automatic scan searching. After receiving a channel, it will stop automatically and begin to play.

RDS Function

- AF : Alternative Frequency
If the current signal is weak, assuming an alternative frequency is available for the station, press AF. RDS will search a different frequency with stronger signal with same station.
- DISP: Display
By pressing DISP, the current station will show the Program Service or PS. If the station has no PS available, it will show "NO PS". Example, if Classic FM is tuned in, the display may show CLASSIC or PS instead of the frequency.
- PTY : Program Type
Radio stations can assign different program types to their shows. These can be picked up by an RDS radio. Press PTY, LCD shows the radio program type, such as news, sports or drama. If the radio station does not assign the program type for the program, LCD shows "NO PTY".
- TA : Traffic Announcement
Press TA, RDS will automatically search for the traffic or travel stations. It will stop at the travel or traffic station.

Radio Memory Function

Channel Memory Function

- There are 30 user assignable memory channels. FM 1 x 10 / FM 2 x 10 / AM x 10
- First tune to the station you want to store.
- Press "MEMORY"
- Press "1~5" or "+5" and "1~5" To select the number of the memory channel.
- Press "MEMORY" again to confirm memory. Example: Pressing Memory, then 3, and then memory again will set it to 3, in which the display will show CH3.
- To store a memory higher than 5, press "MEMORY" then "+5", then press a 1-5, and press Memory again. Example: Pressing Memory, then +5, then 3, then Memory again, will set it to CH8.
- Repeat above steps to store more channels.
- To select the memory channel, press "MEMORY UP" or "M1~M5" or "+5" and "M1~M5".
Example: To go to M8, Press MEMORY UP until you reach M8, or press +5 and M3.

RADIO TUNING RANGE

FM 87.5 MHz – 108 MHz / AM 530 KHz – 1720 KHz

Functions Continued

| Button | Function |
|-------------|--|
| LED ON/OFF | Press to turn on/off the LED button backlight. |
| PTY | Program Type: Radio stations can assign different program types to their shows. These can be picked up by an RDS radio. Press PTY, LCD shows the radio program type, such as news, sports or drama. If the radio station does not assign the program type for the program, LCD shows "NO PTY". |
| DISP | Display: By pressing DISP, the current station will show the Program Service or PS. If the station has no PS available, it will show "NO PS". Example, if Classic FM is tuned in, the display may show CLASSIC or PS instead of the frequency. |
| BAND | Switch for AM or FM1 / FM2 |
| MO/ST | Switch for mono or stereo. |
| AUX IN | Connect to external audio source (Media Player or Phone) via 3.5mm AUX Cable. (Volume level is controlled by source) |
| POWER | Power on and off. |
| VOLUME | Increase or decrease volume level. |
| AF | Alternative Frequency: If the current signal is weak, assuming an alternative frequency is available for the station, press AF. RDS will search a different frequency with stronger signal with same station. |
| TA | Traffic Announcement: Press TA, RDS will automatically search for the traffic or travel stations. It will stop at the travel or traffic station. |
| ▼ TUNING | Channel Down or Press and hold for about 2 seconds enters into automatic scan searching. |
| ▲ TUNING | Channel Up or Press and hold for about 2 seconds enters into automatic scan searching. |
| 1 thru 5 | Direct selection of memories |
| +5 | Add 5 to above for 6-10 |
| M | Memory |
| ▲ M | Memory Up |

Remote Control

The remote control operates in a similar way to the units front panel.

Same functions as in previous section except for the following additions.

Direct

Pressing "DIRECT" on the remote will allow you to enter in the station directly using the number pad.

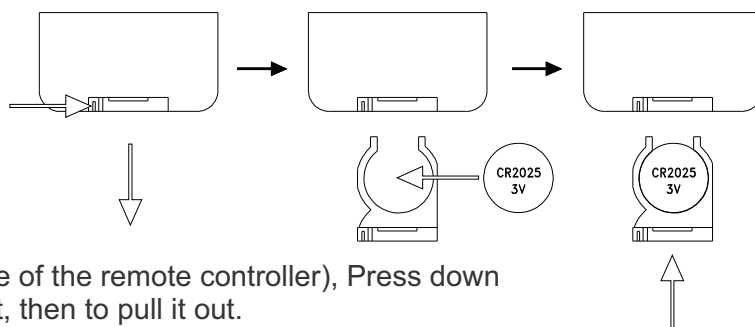
Sleep

- Press "SLEEP" to turn on sleep function and set length of time until unit automatically turns off.
- Maximum set up time is 90 minutes. Increase every 10 minutes for every press.
- When the length of time set is reached, the radio will turn off automatically.
- To turn the radio back on, press the power button.
- If you want to cancel the sleep function, keep pressing "SLEEP" until LCD shows "00".

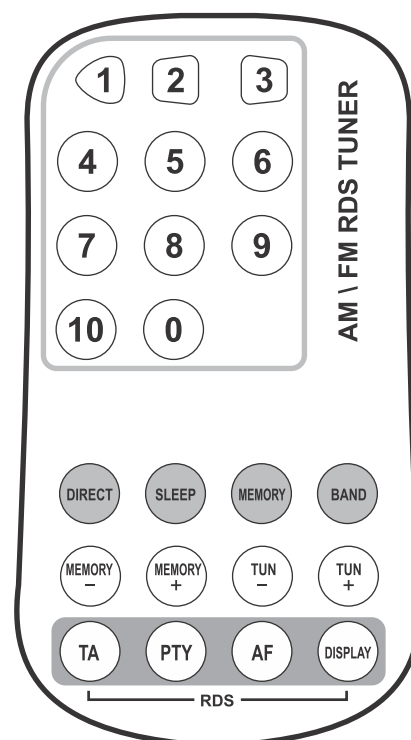
Note:

- Remote controller should be aimed at the IR window on the front panel. The optimal receiving distance is about 9 feet (3 meters). The usable distance is about 16.4 feet (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 in statement 1 to close it.



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

220-240 VAC Input: IEC C14

Accessories:

AM and FM Antenna
Power Cord
Remote Control
Dual RCA Cable

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

Weight: 5.6lbs (2.54 kg)



MAKERS OF THE ORIGINAL
HOT SPOT PERSONAL MONITOR



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THREE YEAR LIMITED WARRANTY

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



www.galaxyaudio.com/warranty.php

RM ***SERIES***
RACK MOUNT |||||
AM/FM RDS TUNER

RM-RDSTNR

Specifications in this manual are subject to change without notice.
For the most up to date manual and information
visit www.galaxyaudio.com.

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