


START GUIDE

Charging The Battery

Please fully charge the battery prior to using RIR-900. The battery can be charged using the AC adaptor, or by making a USB connection with a PC or MAC. It takes approximately 4hrs to fully charge the battery using either method.

To Power on the unit, hold the PLAY button for 1-2 seconds.

To Power off the unit, hold the PLAY button for 1-2 seconds.

☞ If the HOLD switch is in the ON position, all buttons are disabled and the power on/off function will NOT work. In this case, slide the HOLD switch  off.

Using a Memory Card

When inserting a memory card in the unit, carefully insert the memory card properly (as shown in the diagram taking note of the correct side up) or you may damage the card and/or Ext card slot.

☞ You may need to format the memory card to the FAT file system prior to using it. Please refer the user manual for more information.

How to Use Buttons

* — means press the button normally, while — — means press the button and hold down for approximately 2 seconds.

Button	Operation and description
▶/■(Play/Stop)	(Power ON/OFF) — —: Turns on or off. (MUSIC/VOICE Mode) — : Starts to play or stop a file. (FM/AM Menu/Main Menu/Play style) — : Select an item and confirm it. (FM/AM Mode) — : Gets into PRESET storage mode. (Recording/Pause) — : Pauses recording.

<p>▲ (FILE UP)</p> <p>▼ (FILE DOWN)</p>	<p>(MUSIC/VOICE Mode)</p> <p>◇ File selection window ◇</p> <p>— : Moves the file list upward.</p> <p>— —: Moves the file list consecutively.</p> <p>◇ Playing ◇</p> <p>— : Skips the previous file</p> <p>— — : Skips the previous files successively</p> <p>◇ Stop ◇</p> <p>— : Returns to the file selection window</p> <p>(FM/AM Mode)</p> <p>— : Searches for the preset stations</p>
<p>⏮ (REW)</p> <p>⏭ (FF)</p>	<p>(MUSIC/VOICE Mode)</p> <p>◇ Playing ◇</p> <p>— : Skips through a file 10 times faster than normal</p> <p>◇ Stop ◇</p> <p>— — : Skips through a file 100 times faster than normal</p> <p>◇ Selecting a folder in the file selection window ◇</p> <p>— :Selects a folder</p> <p>(FM/AM Mode)</p> <p>— : Searches up from the current frequency</p> <p>— — : Automatically selects the next frequency up from the current frequency</p>
MENU	<p>(MUSIC/VOICE/FM/AM Mode)</p> <p>— : Displays main menu window</p>
Info	<p>(Music/Voice Mode)</p> <p>◇ Playing ◇</p> <p>—: Changes Equalizer</p>
DELETE/BACK	<p>(MUSIC/VOICE Mode)</p> <p>◇ File selection window ◇</p> <p>— : Deletes selected file /folder</p>

A-B /REPEAT	<p>(MUSIC/VOICE Mode)</p> <p>— : Changes file repeating mode</p> <p>◇ File selection window ◇</p> <p>— :Selects external memory (SD card/MMC) and embedded memory</p> <p>◇ Playing ◇</p> <p>— : Selects A-B section repeating (one touch repeater)</p> <p>(FM/AM Mode)</p> <p>—: Selects external memory (SD card/MMC) and embedded memory</p>
MODE KEY	<p>— : Selects MUSIC, VOICE, FM, AM Mode</p> <p>(MUSIC/VOICE Mode)</p> <p>— : Selects a play style</p>
Record	<p>(MUSIC/VOICE Mode)</p> <p>◇ File selection window ◇</p> <p>— : Records with built in microphone or external microphone</p> <p>(FM/AM Mode)</p> <p>— : Records the radio station you are listening to</p> <p>(Recording)</p> <p>— : Pauses recording</p> <p>(Paused recording)</p> <p>— : Resumes recording</p>

RECODE

Precautions before recording

These should be checked and followed before starting Radio Record (FM/AM record), MIC Record (INT/EXT MIC record), record from AUDIO device (LINE-IN), and Record reservations.

-Select memory to store in recording.

-Check the bit-rate. --- Setup in Main menu

*In general, it is recommended to record by initial bit-rate (Default), taking memory capacity into consideration.

-Check the battery capacity.

*The capacity of battery is displayed in upper right on screen.

-Check the remaining memory

Display for selecting record memory

Internal (On-board) memory will be used if there is no external memory.

But, if there is external Memory,

select memory by pressing A-B/REPEAT key

Manual Record

-- Files recorded using the RIR-900 will be encoded as MP3 files.

To record Radio (FM/AM RECORD)

- ① Select the FM/AM broadcasting station you want to record.
- ② Press the Record button as shown in the diagram on the right to start recording.

When recording:

--- Upper right Record LED is ON (RED).

--- The screen display should change as shown when recording is in progress.

--- A file for the recording is created automatically.

--- The recorded file from FM radio is saved to the FM folder, and AM radio to the AM folder.

*You can select the FM/AM folder by choosing NORMAL STYLE from PLAY Style.

* It is recommended that recording is carried out in an area with good reception because when recording conditions are not good you may get noise/interference.

Receiving FM/AM radio

Use earphones to listen to FM/AM radio at the best possible sound quality, and use the antenna provided by inserting earphone jack when listening by speaker.

Listening using earphones

Listening using speaker and FM antenna

REGULATORY INFORMATION

Cautions

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, Pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio Frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.