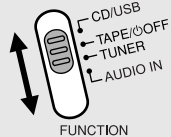


- If you are not going to use this unit for a month or more, remove the batteries from the battery compartment.
- Dispose of batteries in the proper manner, according to federal, state, and local regulations.
- Do not mix with batteries of different types or with new and old ones.
- Do not attempt to charge any batteries other than rechargeable ones.
- Discard leaky batteries immediately. Battery leakage can cause skin burns or other personal injuries.
- If chemicals leak onto the unit, clean the unit completely.

GENERAL CONTROLS

Selecting the source to play

Slide the FUNCTION selector to select CD/USB, TAPE/⏻ OFF, TUNER or AUDIO IN.



CD/USB:

To play back a disc or USB device. (See "DISC/USB OPERATIONS" for operation.)

TAPE/⏻ OFF:

To play back a cassette tape. (See "TAPE OPERATIONS" for operation.)

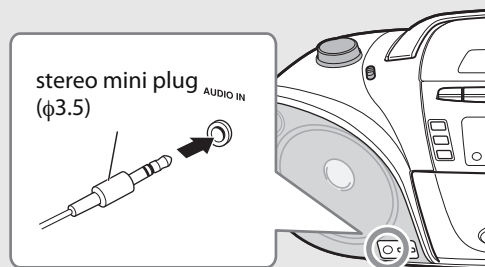
- Once you start playing a tape, the power turns on.

TUNER:

To listen to the radio broadcast. (See "TUNER OPERATIONS" for operation.)

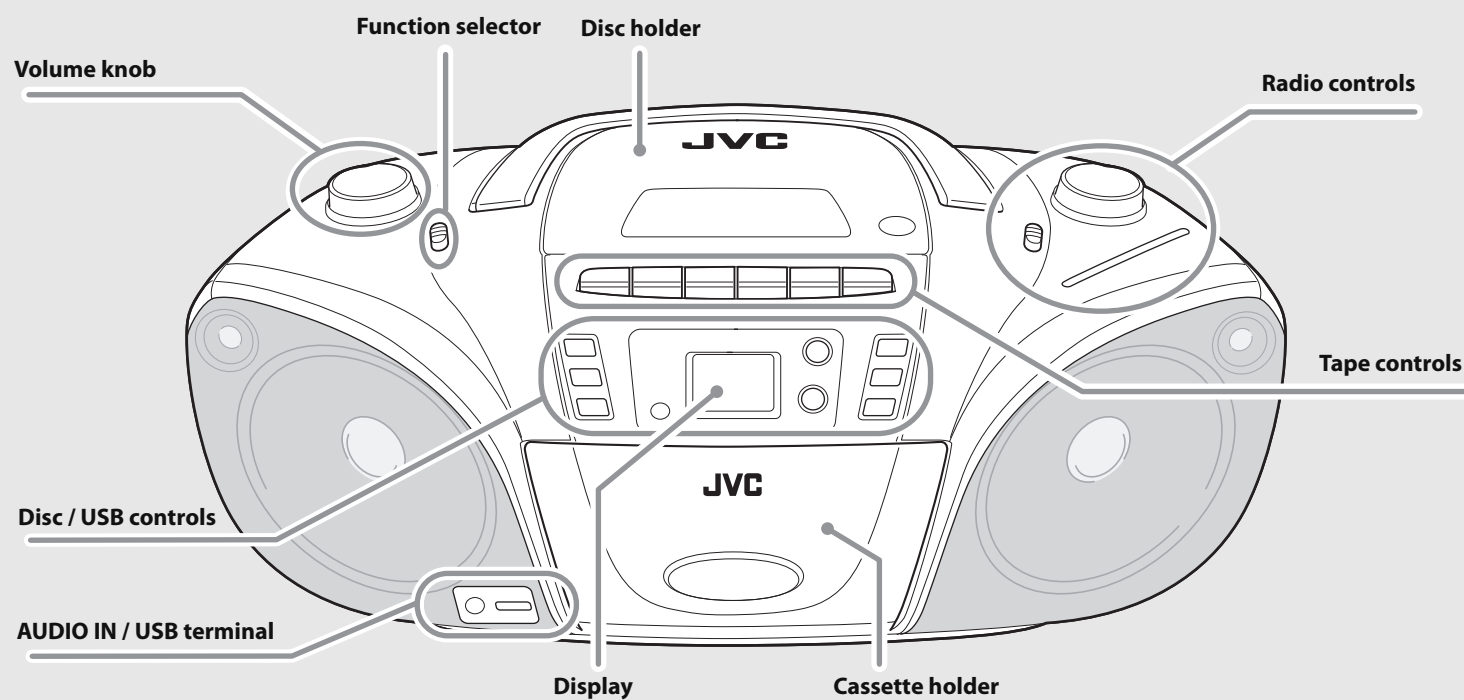
AUDIO IN:

To playback an external device, such as a DAP (Digital Audio Player).



Play back a device after you have connected it. If the AUDIO IN sound is too quiet, turn that volume up.

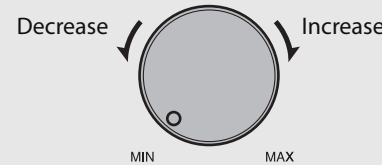
- Refer to the instructions supplied with the device.



Adjusting the volume

Turn the VOLUME knob to increase or decrease the volume.

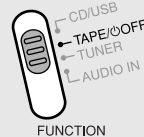
- Set the volume to minimum when you turn the unit on or start playing a tape.



Turning the unit off

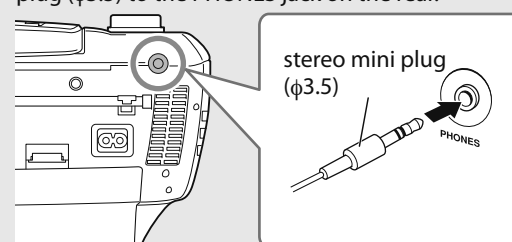
Slide the FUNCTION selector to TAPE/⏻ OFF.

- You can play a tape even while the selector is set to TAPE/⏻ OFF.



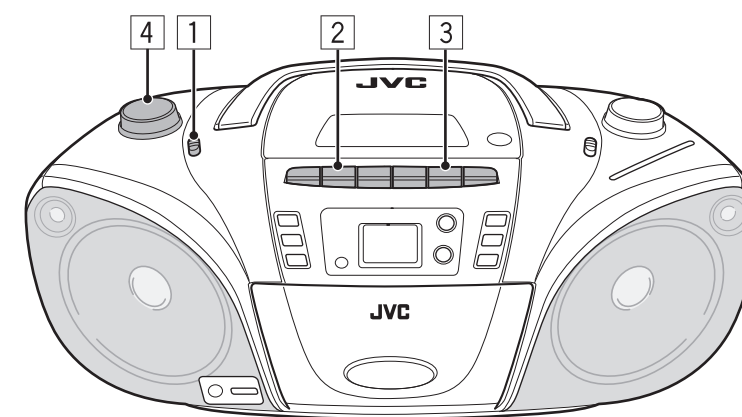
Listening with the headphones

Connect the headphones with the stereo mini plug (φ3.5) to the PHONES jack on the rear.



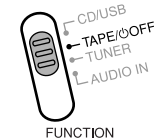
- While the headphones are connected, no sound comes out from the speakers.
- Before connecting the headphones, make sure to turn down the volume.

TAPE OPERATIONS



Playback procedure

1 Set the source to TAPE/⏻ OFF.



To stop playback



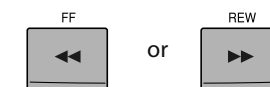
- The tape also stops when it reaches its end.

To pause playback



- To resume, press II PAUSE again.

To fast-forward/rewind a tape



- When the tape reaches its end, press ■/▲ STOP/EJECT to release ◀◀ FF or ▶▶ REW.

3 Close the cassette holder gently and start playback.



4 Adjust the volume.

Recording on a tape

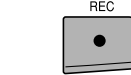
1 Prepare the recording source.

- For the radio recording: Set the source to TUNER and tune in to a desired station.
- For the disc or USB device recording: Set the source to CD/USB and load a disc or connect a USB device. Select a track or program the playback order if necessary. (See "Program playback.")
- For AUDIO IN recording: Set the source to AUDIO IN and turn on an external device.

2 Load a blank or erasable cassette.

Use only a type-I (normal) tape.

3 Start recording.



- ▶ PLAY is also pushed down together with the ● REC button.
- When recording from the disc/USB device, playback of the disc/USB device starts at the same time—Synchronized recording.

To stop recording

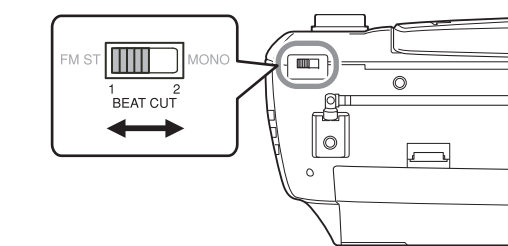
Press ■/▲ STOP/EJECT.

Recording also stops when the tape reaches its end.

- For disc, USB device or AUDIO IN recording: If the tape reaches its end first, the playback of the disc/USB device pauses automatically. However, the playback of an external device continues. If the playback of the disc, USB device or external device stops first, recording continues. In this case, press ■/▲ STOP/EJECT to stop recording.

To use the beat-cut function

When recording an AM broadcast, beats may occur. In this case, slide the BEAT CUT switch on the rear to select the beat-cut setting, 1 or 2.



NOTES

- It should be noted that it may be unlawful to re-record pre-recorded tapes, records, or discs without the consent of the owner of copyright in the sound or video recording, broadcast or cable program and in any literary, dramatic musical, or artistic work embodied therein.
- You can adjust the volume level while recording. The proper recording level is set automatically and it is not affected by the volume level.
- If a TV is turned on and it is too close to the unit while recording, the recorded sound may have excessive noise. While recording, turn the TV off or keep the distance between the TV and the unit.

Erasing a tape

Previous recording is overwritten when a new recording is made.

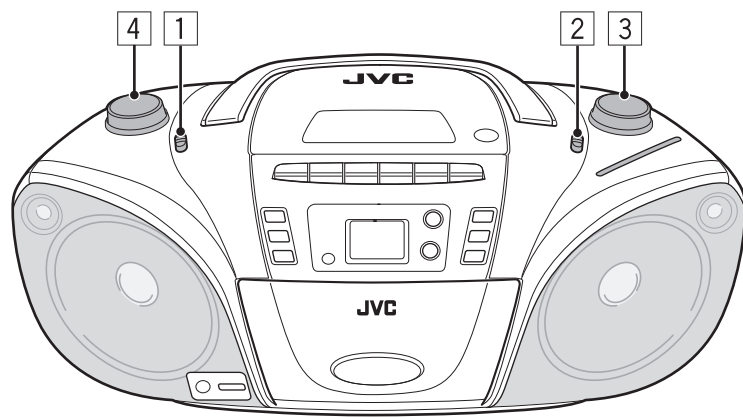
To erase a tape without making a new recording

1 Set the source to TAPE/⏻ OFF.

2 Start erasing.

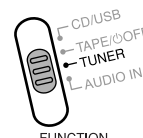


TUNER OPERATIONS

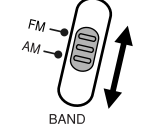


Basic procedure

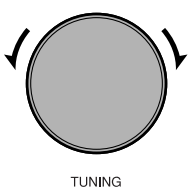
1 Set the source to TUNER.



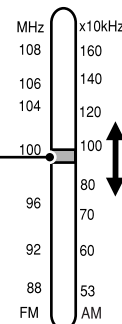
2 Select the band—FM/AM.



3 Select a station.



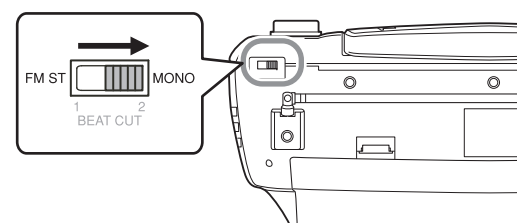
Moves to indicate the current frequency



4 Adjust the volume.

Improving the FM reception

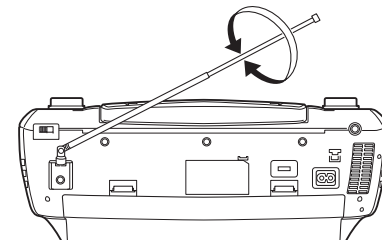
When an FM stereo (FM ST) broadcast is hard to receive or noisy, select the monaural reception (MONO).



- To restore stereo reception, switch to FM ST.

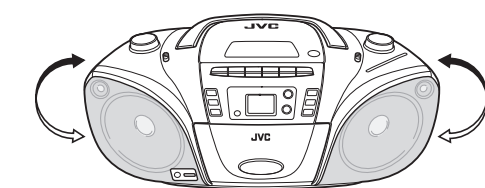
Adjusting the antenna

FM



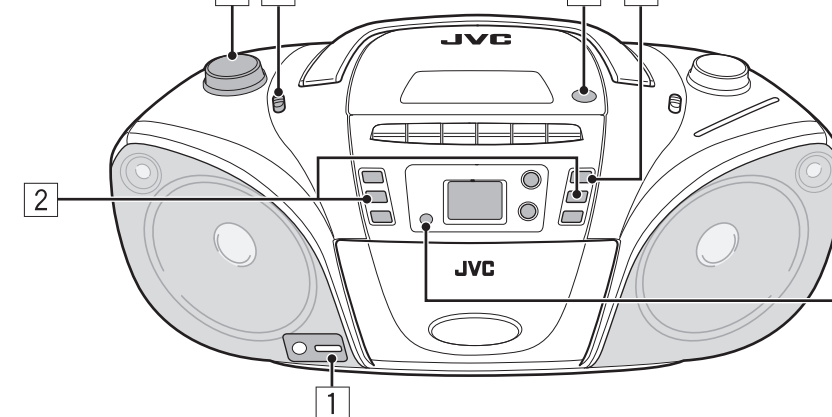
AM

The AM antenna is built in, so adjusting the position of the unit may help AM reception.

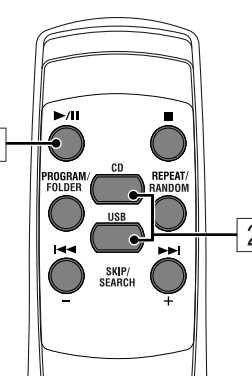


DISC/USB OPERATIONS

Main unit

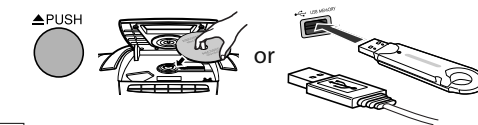


Remote control

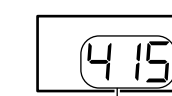
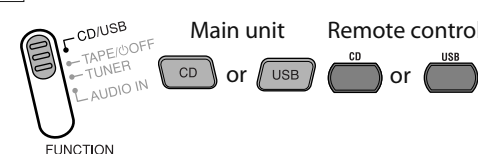


Basic procedure

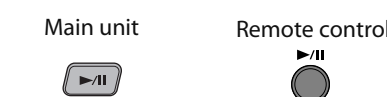
1 Load a disc or connect a USB device.



2 Set the source to CD or USB.



3 Start playback.

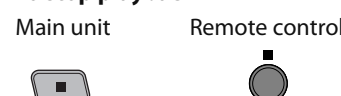


Lights only when playing an MP3 file.

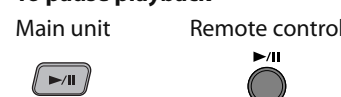
The current track number

4 Adjust the volume.

To stop playback



To pause playback



- To resume, press the same button again.
- When a USB device is played back, USB indicator appears on the display.
- When a WMA file is played back, WMA indicator appears on the display.

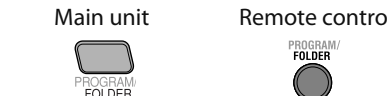
To select a track



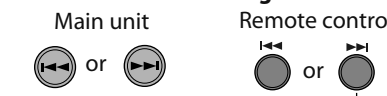
To select a folder (for MP3/WMA)

During playback...

1 Show the folder selecting display.

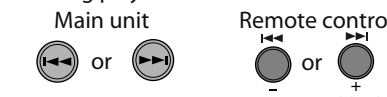


2 Select the desired folder while the FOLDER indicator is flashing.



To locate a desired position on the disc

During playback...



Press and hold

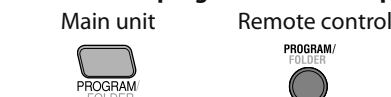
Program playback

Up to 20 tracks can be programmed to play in a desired order.

To program the playing order

While playback is stopped...

1 Show the program creation display.



Now you can select the first track of the program.

2 Select a desired track.



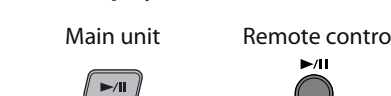
3 Add the track to the program.



The next program number flashes on the display.

4 Repeat steps 2 to 3.

5 Start playback.



- If you press ■ while you are programming tracks, the programmed order is erased.

To edit the program

1 While playback is stopped, press PROGRAM/FOLDER repeatedly to select the program number of the track you want to replace.

- To add a track at the end of the program, press PROGRAM/FOLDER again when you reach the last program number. Then the next program number is shown on the display.

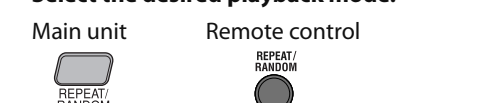
To erase the entire program

Press ■ while playback is stopped. The PROGRAM indicator disappears from the display.

- The entire program is also erased in the following cases: when you open the disc cover. when the unit is turned off. when you select another source. when you disconnect the USB device.

Repeat/Random playback

Select the desired playback mode.



Each time you press the button, the playback mode changes as follows:

Indicator	Playback mode
REPEAT 1	Repeats a single track/file.*
REPEAT FOLDER	Repeats files in a folder. (For MP3/WMA only)
REPEAT	Repeats all tracks/files.*
RANDOM	Plays tracks/files at random.

- To cancel, press the same button repeatedly until the indicator above disappears from the display.

* Repeat playback is also available during program playback.