

JVC



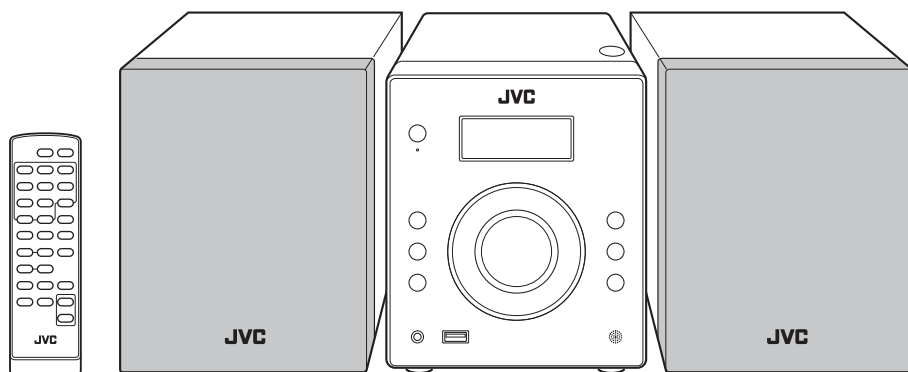
English

中文

MICRO COMPONENT SYSTEM

微型组合系统

UX-G210 — Consists of CA-UXG210 and SP-UXG210
UX-G210 — 由 CA-UXG210 和 SP-UXG210 组成



COMPACT
disc
DIGITAL AUDIO

MP3/WMA

INSTRUCTIONS
使用说明书

LVT2071-008A
[US]

Warnings, Cautions and Others

警告，注意及其他须知事项

CAUTION

The  button in any position does not disconnect the mains line.
Disconnect the mains plug to shut the power off completely (the STANDBY lamp goes off).
The MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

- When the system is on standby, the STANDBY lamp lights red.
- When the system is turned on, the STANDBY lamp goes off.

The power can be remote controlled.

注意

无论  按键在任何位置，电源线的电源还是没有被切断。
若要使电源完全关闭，应把电源插头拔离插座（STANDBY 待机灯熄灭）。
使用 MAINS 插头或电器耦合器作为断路装置，断路装置应保持便于操作的状态。

- 当主机正处于待机状态，STANDBY 灯为红色。
- 当主机正处于启动状态，STANDBY 灯熄灭。

电源开关可用遥控器控制。

CAUTION

To reduce the risk of electrical shocks, fire, etc.:

1. Do not remove screws, covers or cabinet.
2. Do not expose this appliance to rain or moisture.

注意

为了减少触电，火灾等危险：

1. 请勿擅自卸下螺丝钉，盖子或机壳。
2. 请勿让本机受雨淋或置于潮湿环境中。

IMPORTANT FOR LASER PRODUCTS

1. CLASS 1 LASER PRODUCT
2. **CAUTION:** Do not open the top cover or cabinet. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.
3. **CAUTION:** Visible and/or invisible class 1M laser radiation when open. Do not view directly with optical instruments.
4. REPRODUCTION OF LABEL: CAUTION LABEL, PLACED INSIDE THE UNIT.

镭射产品的重要说明

1. 一级镭射产品。
2. **注意：**请勿打开顶盖板或机壳。本机内部没有用户可自行维修的部件；所有维修工作应由有资格的人员完成。
3. **注意：**打开盖板可能会产生可见或不可见的 1M 级镭射。不要使用光学仪器直接进行窥视。
4. 标签的复制标示：注意标签位于机内。

CAUTION VISIBLE AND/OR INVISIBLE CLASS 1M LASER RADIATION WHEN OPEN, DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS. E600005-12001 (ENH)	ATTENTION SURPOMEMENT LASER RADIACION LASER DE CLASE 1M VISIBLE ET/OU INVISIBLE DE CLASSE 1M LORS QU'ELLE/IL EST OUVERT. NE PAS REGARDER DIRECTEMENT AVEC DES INSTRUMENTS OPTIQUES. (FRA) OPTICO.	AVISO RADIACION LASER DE CLASE 1M VISIBLE Y/O INVISIBLE AL ABRIR. NO MIRAR DIRECTAMENTE CON INSTRUMENTAL OPTICA. (ESP) OPTICO.	WARNING SYNUS OCH/ELLER SYNUS LASERSTRÅLNING. KLASS 1M, NÅR DECKAN ÄR ÖPPEN. SEER INSTRUMENT. (SWE) INSTRUMENT.	注意 この装置は、目視 不可見のレーザー光線 を放射する可能性があります。 レーザー光線は、 直接に見てはいけません。 光学機器を使用 しないでください。 (JPN) OPTICO.	CAUTION VISIBLE AND/OR INVISIBLE CLASS 1 LASER RADIATION WHEN OPEN, DO NOT VIEW SIGNAL. FDA 21 CFR 101.10 L144600-000A
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CAUTION

- Do not block the ventilation openings or holes.
(If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

注意

- 切勿堵塞通风口或通风孔。
(如果通风口或通风孔被报纸或布等堵塞，热量将无法散出。)
- 切勿在本设备上放置任何裸露的火源，如点燃的蜡烛。
- 处理废弃电池时，必须考虑环境问题，并严格遵守当地关于处理废弃电池的有关法律或规定。
- 切勿将本装置暴露于雨水所及，潮湿，滴水或溅起水花的地方，亦不要将任何装满液体的物件（如花瓶）放置在本装置上。

CAUTION:

Excessive sound pressure from earphones or headphones can cause hearing loss.

注意：

耳机或头戴耳机的过度声压可能会引起听力损伤。

CAUTION

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

注意

请勿将电池暴露于阳光、火焰或类似的过热环境中。



[European Union only]
[仅对应欧洲联盟]

Caution: Proper Ventilation

To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

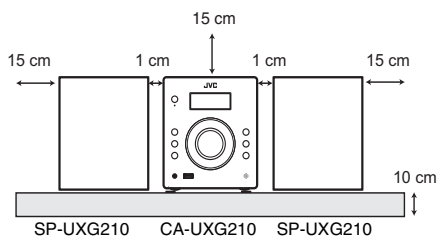
1. Front: No obstructions and open spacing.
2. Sides/ Top/ Back: No obstructions should be placed in the areas shown by the dimensions below.
3. Bottom: Place on the level surface. Maintain an adequate air path for ventilation by placing on a stand with a height of 10 cm or more.

注意：正确通风

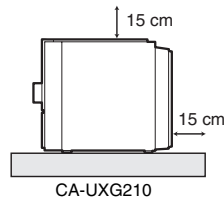
为免发生触电和火警的危险，及防止本机受损，请将本机如下放置：

1. 前面：没有障碍物及地方开阔。
2. 侧面 / 顶面 / 背面：在图中所示范围中，不应放置任何障碍物。
3. 底部：放置在水平面上。放置在一个高 10 cm 或以上的台上，以保证足够的通风道。

Front
正面观



Side
侧面观



Introduction

Thank you for purchasing a JVC product.
Please read all instructions carefully before operation, to ensure your complete understanding and to obtain the best possible performance from the unit.

Precautions

Installation

- Install in a place which is level, dry and neither too hot nor too cold—between 5°C and 35°C.
- Install the System in a location with adequate ventilation to prevent internal heat buildup inside the System.



DO NOT install the System in a location near heat sources, or in a place subject to direct sunlight, excessive dust or vibration.

- Leave sufficient distance between the System and the TV.
- Keep the speakers away from the TV to avoid interference with TV.

Power sources

- When unplugging the System from the wall outlet, always pull on the plug, not the AC power cord.



DO NOT handle the AC power cord with wet hands.

Moisture condensation

Moisture may condense on the lenses inside the System in the following cases:

- After starting to heat the room.
- In a damp room.
- If the System is brought directly from a cold to a warm place.

Should this occur, the System may malfunction. In this case, leave the System turned on for a few hours until the moisture evaporates, unplug the AC power cord, then plug it in again.



For safety, observe the following carefully:

- Make sure there is good ventilation around the main unit. Poor ventilation could overheat and damage the System.
- DO NOT block the ventilation openings or holes. If they are blocked by a newspaper or cloth, etc., the heat may not be able to get out.

Others

- Should any metallic object or liquid fall into the System, unplug the AC power cord and consult your dealer before operating any further.



DO NOT disassemble the System since there are no user serviceable parts inside.

- If you are not going to operate the System for an extended period of time, unplug the AC power cord from the wall outlet.

If anything goes wrong, unplug the AC power cord and consult your dealer.

How to Read This Manual

To make this manual as simple and easy-to-understand as possible, we have adapted the following methods:

- Button and control operations are explained as listed in the table below. In this manual, the operations using the remote control is mainly explained; however, you can use the buttons and controls on the main unit if they have the same (or similar) name and marks.
- **Some related tips and notes are explained later in the sections “Learning More about This System” and “Troubleshooting” but not in the same section explaining the operations.** If you want to know more about the functions, or if you have a doubt about the functions, go to these sections and you will find the answers.

	Indicates that you press the button briefly .
	Indicates that you press the button briefly and repeatedly until the option you want is selected.
	Indicates that you press one of the buttons.
	Indicates that you press and hold the button for specified seconds. • The number inside the arrow indicates the period of press (in this example, 2 seconds). • If no number is inside the arrow, press and hold until the entire procedure is complete or until you get the result you want.
	• Indicates that you turn the control in the specified direction(s).
	Indicates that this operation is only possible using the remote control.
	Indicates that this operation is only possible using the buttons and controls on the main unit.

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Getting Started

Step 1: Unpack the package and check the accessories.



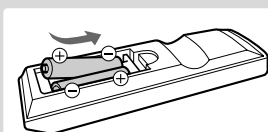
Step 1: Unpack

After unpacking, check to make sure that you have all the following items. The number in parentheses indicates the quantity of each piece supplied.

- FM antenna (1)
- Remote control (1)
- Batteries (2)
- AC plug adaptor (1)

If any items are missing, consult your dealer immediately.

Step 2: Prepare the remote control.

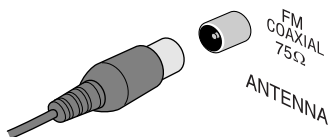


Step 2: Prepare the Remote Control

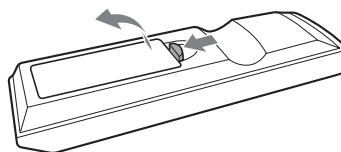
Insert the batteries into the remote control by matching the polarity (+ and -) correctly.

- If the range or effectiveness of the remote control decreases, replace both batteries.

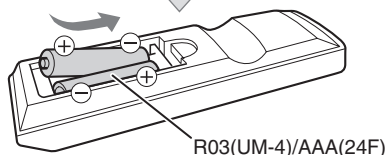
Step 3: Connect the FM antenna and speakers (see page 4).



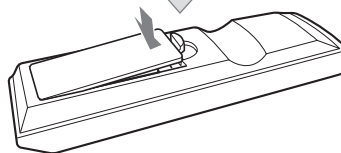
1



2



3



Finally plug in the AC power cord.
Now you can operate the System.

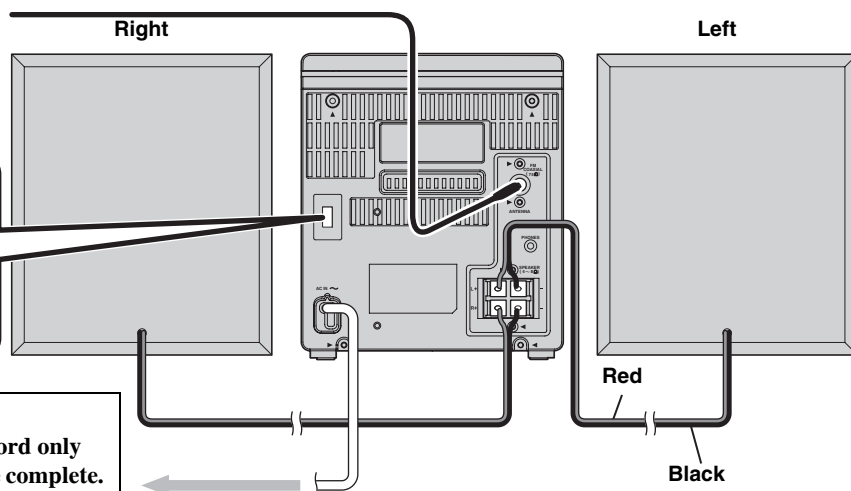
Step 3: Hook Up

Turn the power off to all components before connections.

FM antenna (supplied)
Extend it so that you can obtain the best reception.

Voltage selector
Before plugging in, confirm the position of the voltage selector. See "To adjust the voltage selector" below.

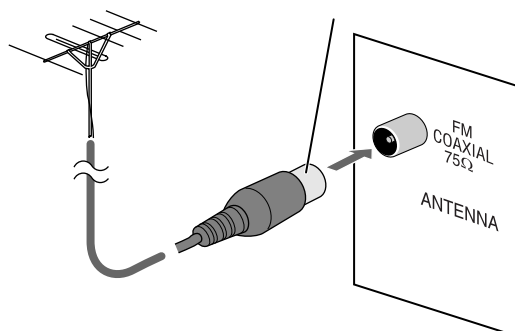
To a wall outlet
Plug in the AC power cord only after all connections are complete.



For better FM reception

Outdoor FM antenna

Disconnect the supplied FM antenna, and connect to an outdoor FM antenna using a 75 Ω wire with coaxial type connector (not supplied).

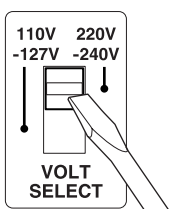


- Make sure the antenna conductors do not touch any other terminals, connecting cords and the AC power cord. Also, keep the antenna away from metallic parts of the System, connecting cords, and the AC power cord. This could cause poor reception.

This system cannot receive AM broadcast.

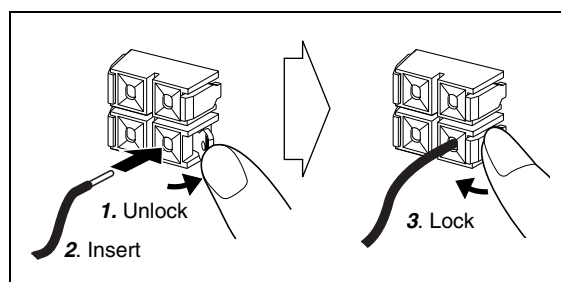
To adjust the voltage selector

Use a screwdriver to adjust the voltage selector so that it is pointing to the correct voltage for the area you are plugging in the unit. (See also the back cover page.)



To connect the speaker cords

Make sure both speakers are connected correctly and firmly.



When connecting the speaker cords, match the polarity of the speaker terminals: The black cord to (–), the red cord to (+).



- DO NOT connect more than one speaker to each terminal.
- DO NOT allow the conductor of the speaker cords to be in touch with the metallic parts of the System.

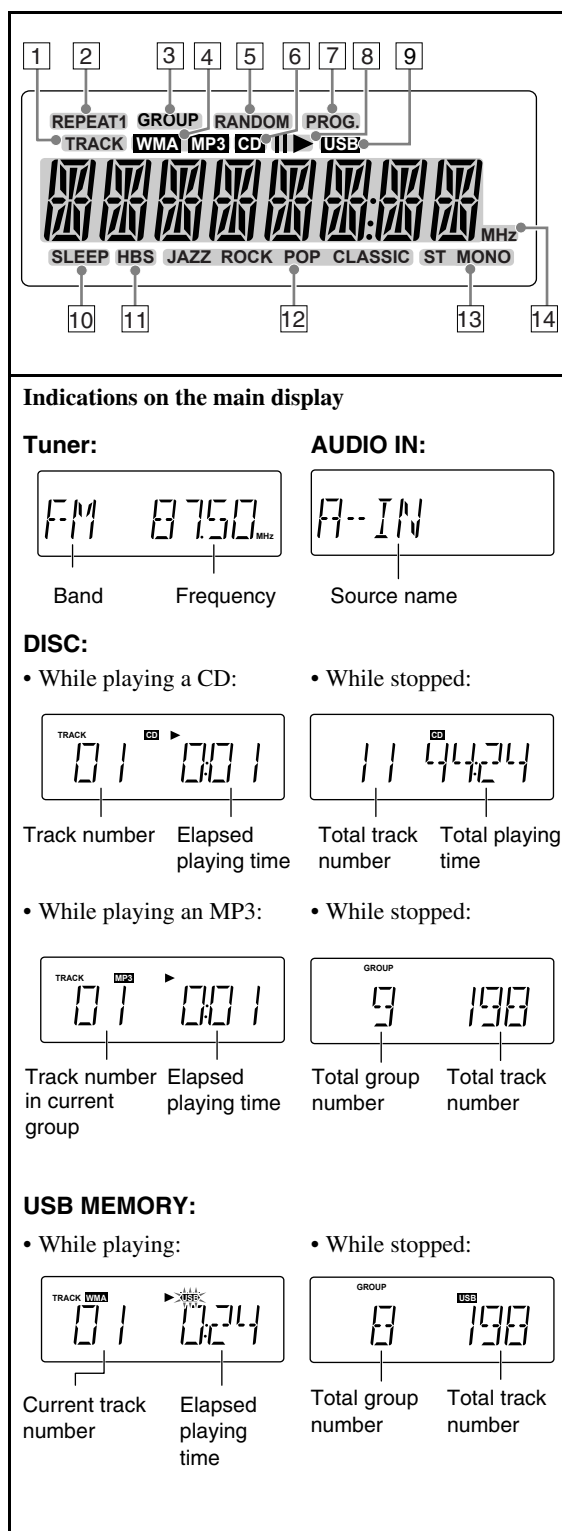


memo

- If the speaker cords are covered with vinyl, remove the vinyl to expose the tip of the speaker cords by twisting the vinyl.

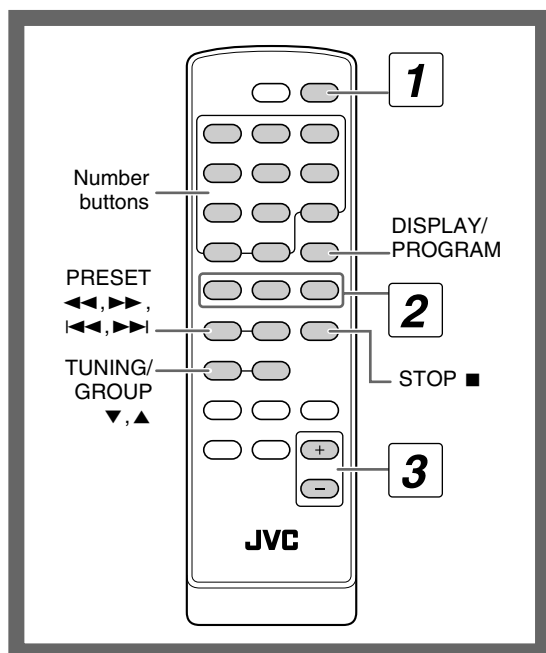
Display Indicators

The indications on the display teach you a lot of things while you are operating the System.
Before operating the System, be familiar with when and how the indicators illuminate on the display.



- 1 TRACK indicator
 - Lights when a disc or USB mass storage class device is played.
- 2 REPEAT mode indicators (REPEAT1/REPEAT/REPEAT GROUP)
 - Lights when Repeat Play is activated.
- 3 GROUP indicator
 - Lights when playback of MP3/WMA on a disc or USB mass storage class device stops.
- 4 MP3/WMA indicators
 - Lights when MP3/WMA file is detected.
- 5 RANDOM indicator
 - Lights when Random Play is activated.
- 6 CD indicator
 - Lights when an audio CD is detected.
- 7 PROG. (Program) indicator
 - Lights when a preset station is selected.
 - Lights when Program Play is activated.
- 8 Play/pause indicators
 - ►: Lights when a disc/USB mass storage class device is played back.
 - ||: Lights when a disc/USB mass storage class device is paused.
- 9 USB indicator
 - Lights when a USB mass storage class device is connected.
 - Flashes when it is played back.
- 10 SLEEP indicator
 - Lights when the Sleep Timer is activated.
- 11 HBS indicator
 - Lights when HBS (Hyper Bass Sound) mode is activated.
- 12 Sound Mode indicators
 - Lights when one of the Sound Modes is activated.
- 13 FM reception indicator
 - ST: Lights while an FM stereo station with sufficient signal strength is tuned in.
 - MONO: Lights while the FM monaural mode is activated.
- 14 Frequency indicators
 - MHz: Lights to indicate FM frequency.

Daily Operations—Playback



1 Turn on the power.

The STANDBY lamp on the main unit turns off.

2 Select the source.

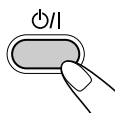
Playback automatically starts if the selected source is ready to start.

- If you select AUDIO IN, start playback on the external device.

3 Adjust the volume.

4 Operate the target source as explained later.

To turn off (standby) the System

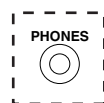


The STANDBY lamp on the main unit lights up.

- A small amount of power is always consumed even while on standby.

For private listening

Connect a pair of headphones to the PHONES jack on the rear of the main unit. The sound will no longer come out of the speakers. **Be sure to turn down the volume before connecting or putting the headphones.**

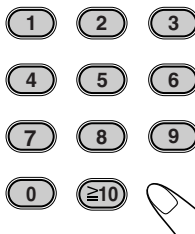


- Disconnecting the headphones will activate the speakers again.



DO NOT turn off (standby) the System with the volume set to an extremely high level; otherwise, the sudden blast of sound may damage your hearing and/or speakers when you turn on the System or start playback again.

How to select numbers



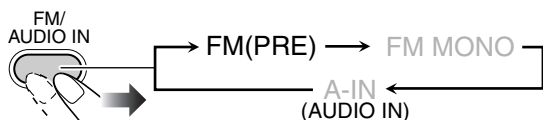
Examples:

- To select number 5, press 5.
- To select number 20, press $\geq 10 \rightarrow 2 \rightarrow 0$ (when “-- --” appears), or press $\geq 10 \rightarrow 2 \rightarrow 0$ (when “-- -- --” appears).
- To select number 125, press $\geq 10 \rightarrow 1 \rightarrow 2 \rightarrow 5$.

Listening to the FM Radio

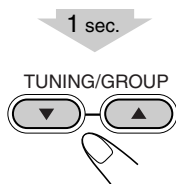
This system cannot receive AM broadcast.

To select FM



To tune in to a station

While FM is selected...



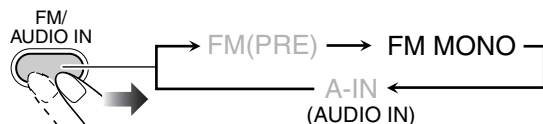
Station searching starts and the frequency indication starts changing on the display.

When a station (frequency) with sufficient signal strength is tuned in, the searching will stop.

To stop searching manually, press either button.

- When you press the button repeatedly, the frequency changes step by step.

If the received FM station is hard to listen



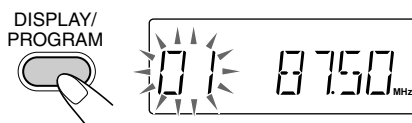
Reception will improve though the stereo effect is lost. The MONO indicator lights up.

To restore the stereo effect, press the button repeatedly to select FM.

To preset the stations

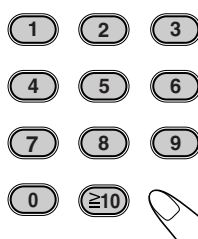
You can preset 20 FM stations.

- 1 Tune in to the station you want to preset.
- 2 Activate the preset number entry mode.



- Finish the following process while the indication on the display is flashing.

- 3 Select a preset number for the station.



To select a number, see "How to select numbers" on page 6.

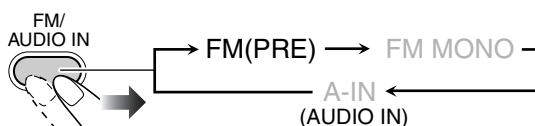
- You can also use ◀◀ or ▶▶.

- 4 Store the station.

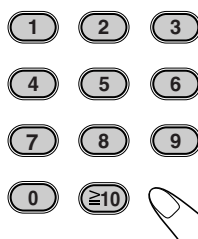


To tune in to a preset station

- 1 Select FM.



- 2 Select the number of the preset station.



To select a number, see "How to select numbers" on page 6.

- You can also use ◀◀ or ▶▶.

The PROG. indicator lights up on the display.

Playable Media and Files

This System can play back following types of discs/files.

- Audio CD
- MP3/WMA files on a CD-R, CD-RW, or USB mass storage class device

Audio CD	CD-R	CD-RW
		

- This System may not play back some files even though their formats are listed above.
- In this manual, “file” and “track” are used interchangeably for MP3 and WMA operations.

Caution for DualDisc playback

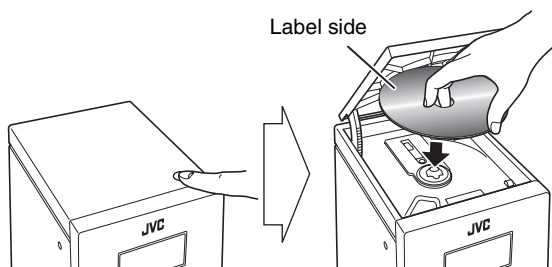
The Non-DVD side of a “DualDisc” does not comply with the “Compact Disc Digital Audio” standard. Therefore, the use of the Non-DVD side of a DualDisc on this product may not be recommended.

Microsoft and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Playing Back a Disc

To place a disc

- You can place a disc while playing another source.



To play back a disc

To start:	To pause:	To stop:
		
	To release, press again.	

Playing Back a USB Mass Storage Class Device

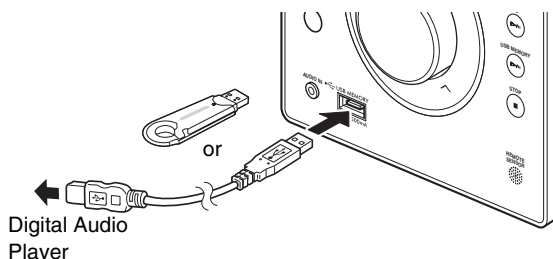
You can connect a USB mass storage class device such as a USB flash memory device, Digital Audio Player (DAP) to this System.

IMPORTANT

- You cannot connect a computer to the USB MEMORY terminal of the System.
- When connecting with a USB cable, use the USB 2.0 cable whose length is less than 1 m.
- Electrostatic shock at connecting a USB device may cause abnormal playback of the device. In this case, disconnect the USB device then reset this unit and the USB device.
- Always set volume to the minimum level when connecting or disconnecting the USB mass storage class device.

To connect the USB mass storage class device

When connecting a USB mass storage class device, refer also to its manual.



- When disconnecting the USB mass storage class device, make sure that the playback is stopped.

To play back files on the USB mass storage class device

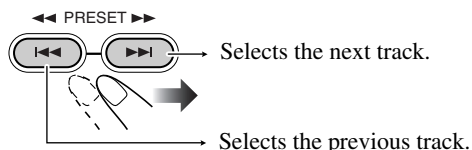
To start:	To pause:	To stop:
		

- The USB indicator on the display lights while USB MEMORY is selected.

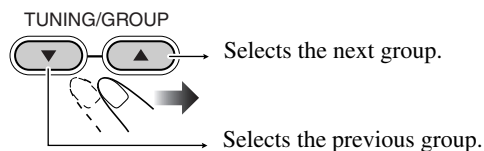
Playing Back Discs/Files

To select a track/group

To select a track:

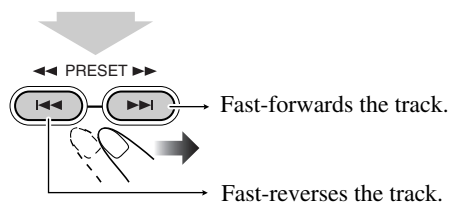


To select a group (MP3/WMA only):

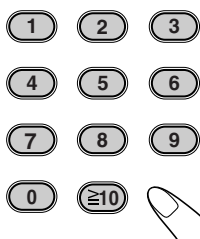


To locate a particular position

While playing a disc, press and hold until the position you want is reached.



To locate a track directly and start play



To select a number, see “How to select numbers” on page 6.

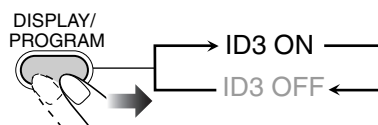


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- When you play back an MP3/WMA file, you can only select the tracks of the current group.

To display ID3/WMA tag information

While playing MP3/WMA...

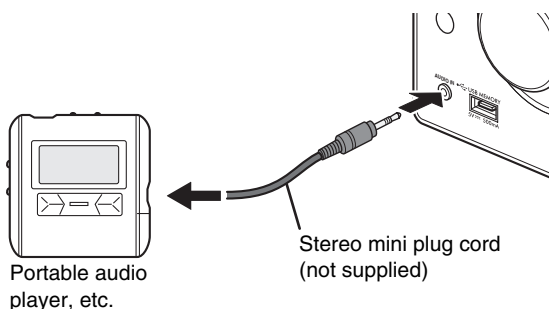


ID3/WMA tag information is shown on the display.

Playing Back an External Device

To connect an external device

By using a stereo mini plug cord (not supplied), you can connect a device with analog audio output jacks such as a portable audio player.



IMPORTANT

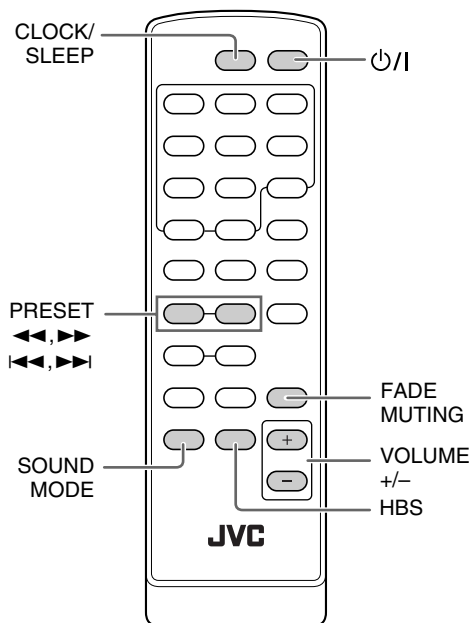
- Always set volume to “VOL MIN” when connecting or disconnecting the external device.

To select AUDIO IN

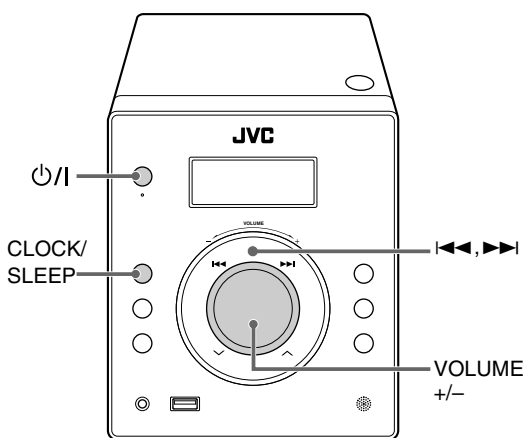


Daily Operations—Sound & Other Adjustments

Remote control

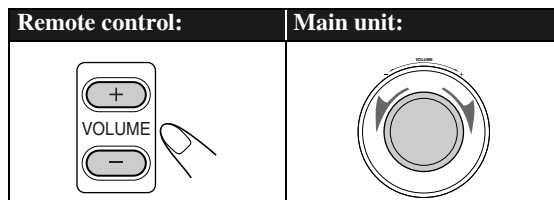


Main unit



Adjusting the Volume

You can adjust the volume level from level 0 ("VOL MIN") to level 31 ("VOL MAX").



To drop the volume in a moment



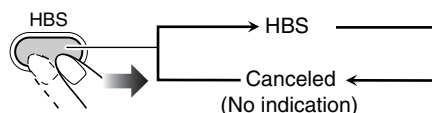
To restore the volume, press again, or adjust the volume level.

Adjusting the Sound

To reinforce the bass sound—HBS

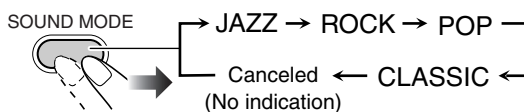


You can enjoy powerful bass sound with the Hyper-Bass Sound effect.



To select a Sound Mode

You can select one of 4 SEA (Sound Effect Amplifier) modes.

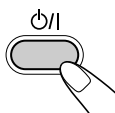


JAZZ	Accented lower frequencies for jazz-type music.
ROCK	Boosts low and high frequencies. (initial setting)
POP	Good for vocal music.
CLASSIC	Good for classical music.
No indication	No sound effects are applied.

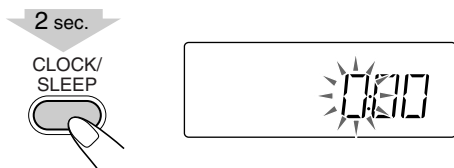
Setting the Clock

You can set the clock only when the System is turned off (on standby).

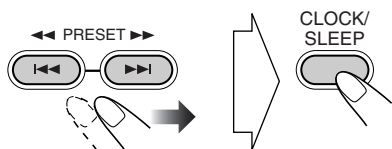
1 Turn off (standby) the System.



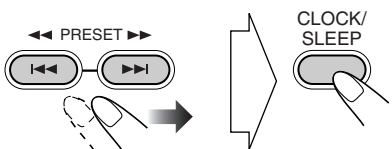
2 Activate the clock setting mode.



3 Adjust the hour.



4 Adjust the minute.



The built-in clock starts working.

To check the current time during play



The time is displayed for a few seconds.

If there is a power failure

The clock loses its settings and "0:00" flashes. You need to set the clock again.

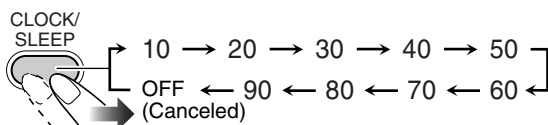
Turning Off the Power Automatically

—Sleep Timer

1 Activate the sleep timer mode.



2 Specify the shut-off time (in minutes).



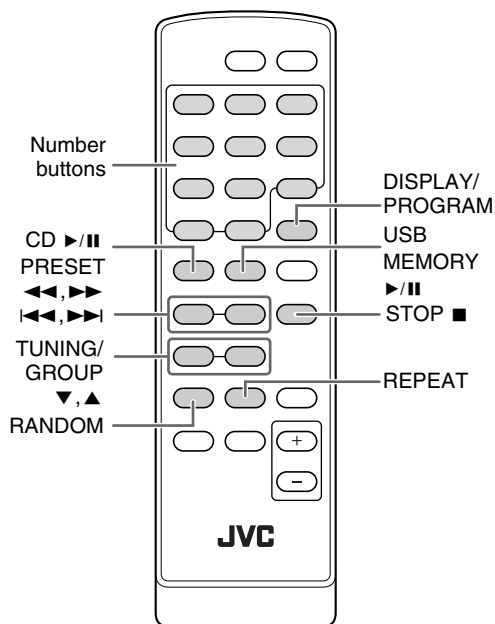
To check the time remaining until the shut-off time



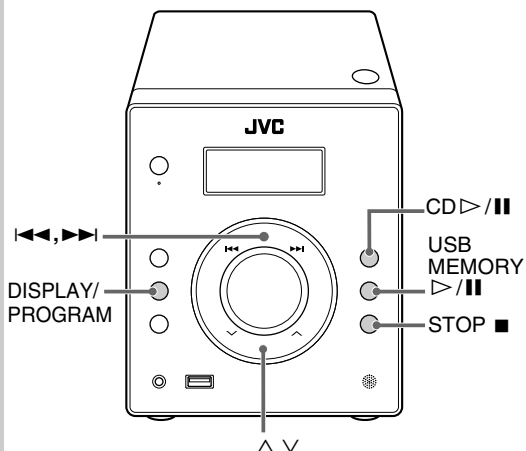
- If you press the button repeatedly, you can change the shut-off time.

Advanced Disc/USB Mass Storage Class Device Operations

Remote control



Main unit



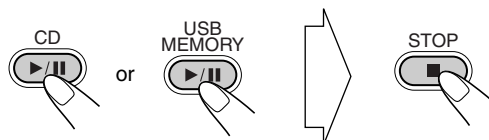
Programming the Playing Order—

Program Play

You can arrange the playing order of the tracks (up to 32) before you start playback.

- You can repeat the programmed tracks by pressing REPEAT (see page 14).

1 Select the source.

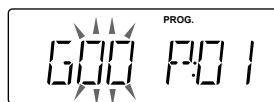


2 Before starting playback, activate Program Play.

For audio CD:



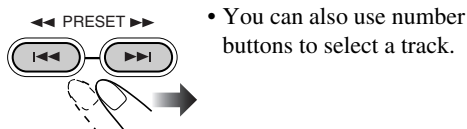
For MP3/WMA:



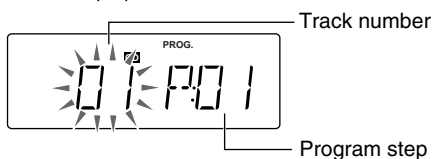
3 Select tracks you want for Program Play.

For audio CD:

Select a track.

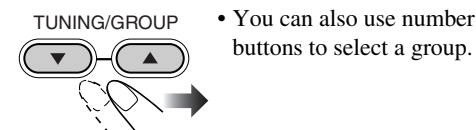


- You can also use number buttons to select a track.

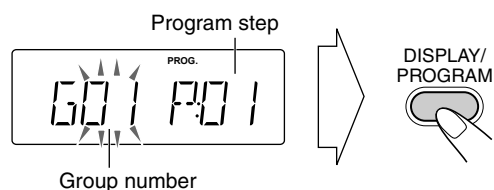


For MP3/WMA:

(1) Select a group.

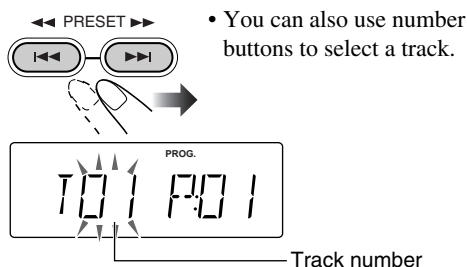


- You can also use number buttons to select a group.



(continued)

(2) Select a track.



4 Confirm the selection.

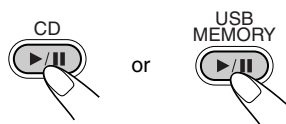


Next program step is indicated.



5 Repeat steps 3 and 4 to program other tracks.

6 Start playback.



The tracks you have selected are played back in the order you have programmed.

To skip a track:	To pause:	To stop:
	or To release, press again.	

- You cannot select the track with the number buttons during Program Play.

To check the programmed contents

While the PROG. indicator lights up on the display and playback is stopped...



To modify the program

While the PROG. indicator lights up on the display and playback is stopped...

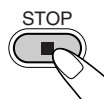
Edit:

- 1 Press DISPLAY/PROGRAM repeatedly until the program step you want to edit is displayed.
- 2 Perform the steps 3 and 4 on pages 12 and 13.

To add step in the program:

- 1 Press DISPLAY/PROGRAM repeatedly until "00" is displayed.
- 2 Perform the steps 3 and 4 on pages 12 and 13.

To erase entire program:



The PROG. indicator goes off.

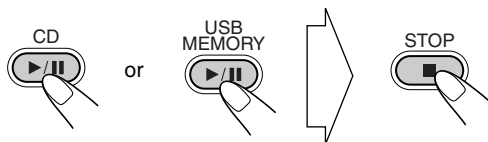
The program contents are also erased by the following operations:

- Opening the CD lid.
- Disconnecting the USB mass storage class device.
- Starting Random Play.
- Changing the source.
- Turning off the System.

Playing at Random—Random Play

You can play back all the tracks at random.

1 Select the source.

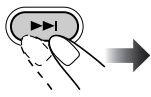


2 Start Random Play.



Playback starts in the random order.

Random Play ends when all tracks are played.

To skip a track:	To pause:	To stop:
	 or  To release, press again.	

- You cannot select the track with the number buttons during Random Play.

To exit from Random Play

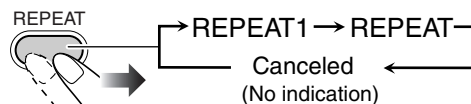


- You can also exit from Random Play by pressing STOP .

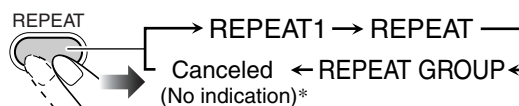
Playing Repeatedly—Repeat Play

You can play back tracks repeatedly.

For audio CD:



For MP3/WMA:



*The GROUP indicator lights up on the display when playback is stopped.

REPEAT1	Repeats the current track.
REPEAT	Repeats all the tracks (or the program during Program Play).
REPEAT GROUP	Repeats all the tracks in the current group.

Additional Information

Learning More about This System

Daily Operations—Playback (see pages 6 to 9)

Listening to the Radio:

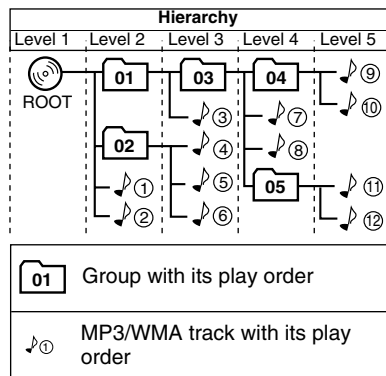
- If you store a new station into an occupied preset number, the previously stored station in that number will be erased.
- When you unplug the AC power cord or if a power failure occurs, the preset stations will be erased in a few days. If this happens, preset the stations again.

Playable Media and Files:

- This System cannot play “packet write” discs.
- For MP3/WMA playback...
 - MP3/WMA discs are required a longer readout time than regular CDs. (It depends on the complexity of the group/file configuration.)
 - Some MP3/WMA files cannot be played back and will be skipped. This results from their recording processes and conditions.
 - When making MP3/WMA discs, use ISO 9660 Level 1 or Level 2 for the disc format.
 - This System can play back MP3/WMA files with the extension code <.mp3/.wma> (regardless of the letter case—upper/lower).
 - Some characters or symbols will not be shown correctly on the display.
- The maximum character number shown on the display is 32 (without the extension code) for files, and 30 for ID3 tag.
- It is recommended that you make each MP3/WMA file at a sampling rate of 44.1 kHz and at bit rate of 128 kbps.
- This System can recognize a total of 999 tracks and 99 groups. Those exceeding the maximum number cannot be recognized.
- If a folder does not include MP3/WMA tracks, they are ignored.
- Playback order of MP3/WMA tracks may be different from the one you have intended while recording. If a folder does not include MP3/WMA tracks, they are ignored.
- For playback of files in the USB mass storage class device...
 - You cannot send any data to your USB mass storage class device from this System.
 - Connect one USB mass storage class device directly to the System at a time. Do not use a USB hub.
 - Coded or encrypted tracks in a special method cannot be played on the System.
 - The USB mass storage class device’s battery is charged while the System is turned on.
 - This System cannot recognize a USB mass storage class device whose rating exceeds 5 V/500 mA.
 - This System is compatible with the USB 2.0 Full-Speed.
 - You cannot play back a file larger than 2 GB.
 - When playing a file which has a large transfer rate, sounds may be dropped during playback.
 - Some USB mass storage class devices may not be recognized or may not work properly.
 - The compatible format is FAT16/FAT32.
 - JVC bears no responsibility for any loss of data in the USB mass storage class device while using this System.

MP3/WMA groups/tracks configuration

This System plays back MP3/WMA tracks as follows. The play order in the figure is for MP3/WMA tracks on a disc.



- MP3/WMA tracks in a USB mass storage class device may be played back differently.

Playing Back an External Device:

- If the audio output on the device is not stereo mini plug type, use a plug adapter to convert the stereo mini plug to the corresponding plug of the audio output. Refer to the manuals supplied with the device.

Daily Operations—Sound & Other Adjustments (see pages 10 and 11)

Setting the Clock:

- “0:00” flashes on the display until you set the clock.
- The clock may gain or lose 1 to 2 minutes per month. If this happens, set the clock again.

Advanced Disc/USB Mass Storage Class Device Operations (see pages 12 to 14)

Programming the Playing Order—Program Play:

- If you try to program a 33rd track, “PROGFULL” appears on the display.
- While programming steps...
 - Your entry will be ignored if you have tried to program an item number that does not exist on the disc (for example, selecting track 14 on a disc that only has 12 tracks).

Troubleshooting

If you are having a problem with your System, check this list for a possible solution before calling for service.

General:

Adjustments or settings are suddenly canceled before you finish.

⇒ There is a time limit. Repeat the procedure again.

Operations are disabled.

⇒ The built-in microprocessor may malfunction due to external electrical interference. Unplug the AC power cord and then plug it back in.

Unable to operate the System from the remote control.

⇒ The path between the remote control and the remote sensor on the System is blocked.

⇒ Point it at the remote sensor on the front panel.

⇒ Move closer to the System.

⇒ The batteries are exhausted.

No sound is heard from the speakers.

⇒ Speaker connections are incorrect or loose (see page 4).

Radio Operations:

Hard to listen to broadcasts because of noise.

⇒ Antenna connections are incorrect or loose.

⇒ The FM antenna is not properly extended or positioned.

Disc Operations:

The disc does not play.

⇒ The disc is placed upside down. Place the disc with the label side up.

The disc sound is discontinuous.

⇒ The disc is scratched or dirty.

Maintenance

To get the best performance of the System, keep your discs, and the mechanism clean.

Handling discs

- When removing the disc from its case, hold it at the edge while pressing the center hole lightly.
- Do not touch the shiny surface of the disc, or bend the disc.
- Put the disc back in its case after use to prevent warping.
- Be careful not to scratch the surface of the disc.
- Avoid exposure to direct sunlight, temperature extremes, and moisture.

To clean the disc:

Wipe the disc with a soft cloth in a straight line from center to edge.

Handling USB mass storage class devices

- Do not touch the USB connector.
- Be careful not to damage the USB connector.
- Put the USB connector in the cover or slide in the USB unit after use to prevent breaking.

Cleaning the System

- Stains should be wiped off with a soft cloth. If the System is heavily stained, wipe it with a cloth soaked in water-diluted neutral detergent and wrung well, then wipe clean with a dry cloth.
- Since the System may deteriorate in quality, it become damaged or get its paint peeled off, be careful about the following:
 - DO NOT wipe it with a hard cloth.
 - DO NOT wipe it strongly.
 - DO NOT wipe it with thinner or benzine.
 - DO NOT apply any volatile substance such as insecticides to it.
 - DO NOT allow any rubber or plastic to remain in contact for a long time.

Specifications

Amplifier section

Output Power:	5 W per channel, min. RMS, driven into 4 Ω at 1 kHz with no more than 10% total harmonic distortion. (IEC268-3)
Speakers/Impedance:	4 Ω – 8 Ω

Terminals

AUDIO IN:

Input sensitivity/Impedance:	250 mV/50 k Ω
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USB MEMORY:

USB specification	Compatible with USB 2.0 Full-Speed
Compatible device:	Mass storage class
Compatible system:	FAT16, FAT32
Output power:	DC 5 V $\equiv$ 500 mA

Tuner section

FM tuning range:	87.50 MHz – 108.00 MHz
------------------	------------------------

CD player section

Dynamic range:	60 dB
Signal-to-noise ratio:	60 dB
Wow and flutter:	Immeasurable

General

Power requirement:	AC 110 – 127 V/220 – 240 V $\sim$ (adjustable with the voltage selector), 50/60 Hz
Power consumption:	25 W (at operation) 0.7 W (on standby)
Dimensions (approx.):	150 mm $\times$ 175 mm $\times$ 211 mm (W $\times$ H $\times$ D)
Mass (approx.):	2.1 kg

Speakers

Type:	1-way Bass reflex
Speaker units:	10 cm cone $\times$ 1
Impedance:	4 Ω
Dimensions (approx.):	140 mm $\times$ 173 mm $\times$ 170 mm (W $\times$ H $\times$ D)
Mass (approx.):	1.2 kg each

Supplied Accessories

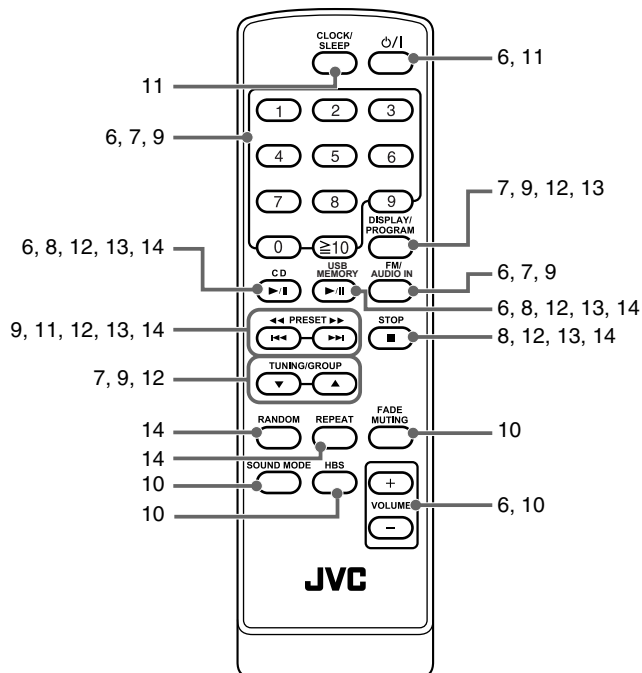
See page 3.

Design and specifications are subject to change without notice.

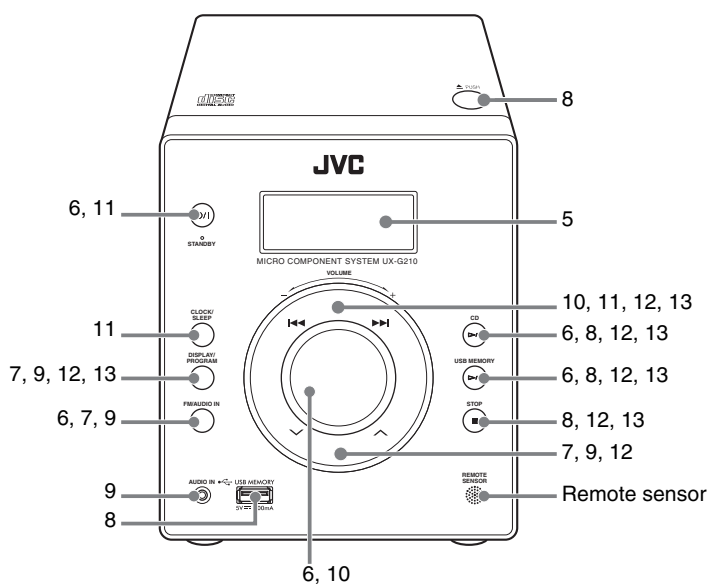
Parts Index

Refer to the pages to see how to use the buttons and controls.

Remote control



Main unit



简介

多谢您惠购 JVC 的产品。
在使用之前，请详读全部说明书，以确保完全理解本机使用方法，并获得较长的使用寿命。

安全注意事项

安装

- 将本机安放在平坦、干爽且不过于寒冷或炎热的地方 — 温度介于 5°C 和 35°C 之间。
- 将本机安放在通风良好之处，以防内热积聚在机内。



切勿将本机安装在靠近热源，受到阳光直射，灰尘多或有震动的地方。

- 使本机与电视机之间保留足够的距离。
- 使扬声器远离电视机，以防对电视机造成干扰。

电源

- 从墙壁插座上拔出本机时，请握住插头拔出，切勿拉交流电源线。



切勿用湿手握持交流电源线。

水蒸汽结露

在下列情况下，本机内部的镜头上可能会凝结水蒸汽：

- 打开房间内的取暖设备后。
 - 在潮湿的房间内。
 - 将本机直接从一寒冷处移动到温暖处。
- 如果出现结露，本机可能发生故障。遇此情况，可将本机启动数小时，待结露蒸发掉后拔出交流电源线，然后再重新插回。



为了安全，请严格遵守下列事项：

- 确保本机周围有良好的通风环境。通风不良会导致热度过高而损坏本机。
- 切勿堵塞通风用的孔眼。如果它们被报纸或布等物遮挡，热量便无法散出。

其他

- 如果发现有金属物体或液体落入机内，请在进行任何处置之前先拔掉交流电源线，并同经销商联系。



切勿拆卸本机，因为机内没有用户能够自行修理的部件。

- 如果长时间内不打算操作本机，请将交流电源线从墙壁插座中拔出。
- 无论发生任何问题，请拨打交流电源线并同经销商联系。

本手册的阅读方法

为了使本手册尽可能简单易懂，我们采纳了下列方法：

- 按键和控制旋钮的操作方法按下表所示进行说明。本手册主要讲解如何使用遥控器进行操作；但如果主机上存在相同（或相似）名称和符号的按键和控制旋钮，也可以使用它们进行操作。
- 一些相关性提示和注释统一归纳在后面的“关于本机的附加信息”和“故障排除”章节里，而未在同一操作章节内给出。如果您想要了解更多功能，或对功能有任何疑问，参阅这些章节可找到答案。

	指示您短促地按下按键。
	指示您短促并反复地按下按键，直到所需的项目被选取。
	指示您按其中一个按键。
	指示您在指定的时间内按住按键不要松开。 • 箭头里面的数字是指需要按住多长时间（本例为 2 秒钟）。 • 如果箭头里没有数字，按住按键不要松开，直到整个设定完成或获得您想要的结果。
	指示您按指定方向旋转控制旋钮。
	指示您仅能使用遥控器进行此项操作。
	指示您仅能使用主机上的按键和控制旋钮来进行此项操作。

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开始准备

步骤 1: 打开包装并检查附件。



步骤 1: 打开包装

打开包装后，检查并确认下列所有项目是否齐全。括号内的数字代表各附件的数量。

- FM 天线 (1)
- 遥控器 (1)
- 电池 (2)
- 交流电源插头适配器 (1)

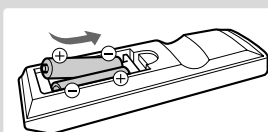
若发现有任何附件遗漏，请立即同经销商联系。

步骤 2: 准备遥控器

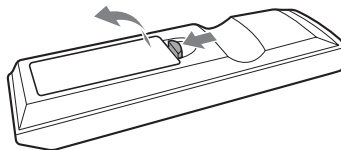
将电池装入遥控器，正确对准正负极 (+ 和 -)。

- 若遥控器的遥控范围或效力减低，请同时更换两节电池。

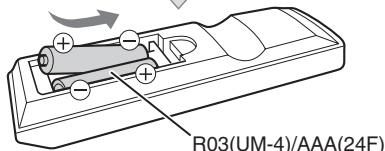
步骤 2: 准备遥控器。



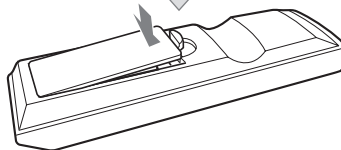
1



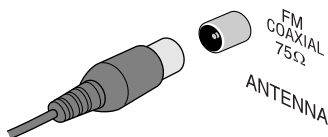
2



3



步骤 3: 连接 FM 天线和扬声器 (参阅第 4 页)。



最后插上交流电源线。
现在您可以操作本机。

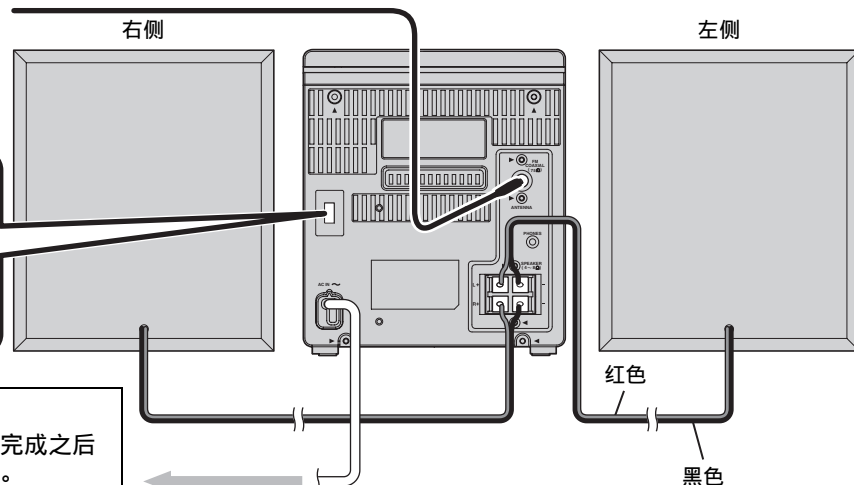
步骤 3: 安装

连接前关闭所有组件的电源。

FM 天线（附带）
伸展天线以获得最佳接收效果。

电压选择器
接插电源之前，请确认电压选择器的位置。
参阅下面的“如何调整电压选择器”。

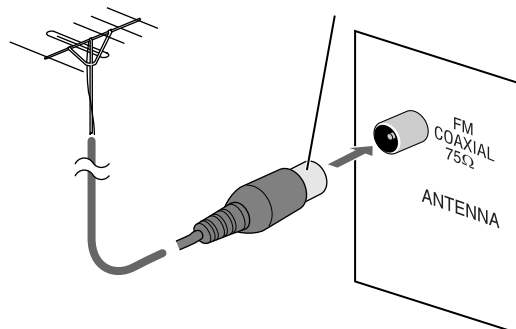
接至墙壁插座
仅在所有的连接工作均完成之后才可以接插交流电源线。



为获得更好的 FM 接收效果

室外 FM 天线

卸下附带的 FM 天线，使用带有同轴型连接器的 75 Ω 导线（另购）连接室外 FM 天线。

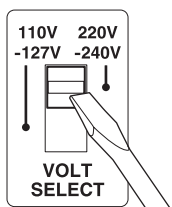


- 确保天线的导体不要与其他任何端子，连接的导线和电源线相接触。同时使天线远离本机的金属部件，连接的导线及交流电源线。否则会导致接收效果不良。

本机无法接收 AM 广播。

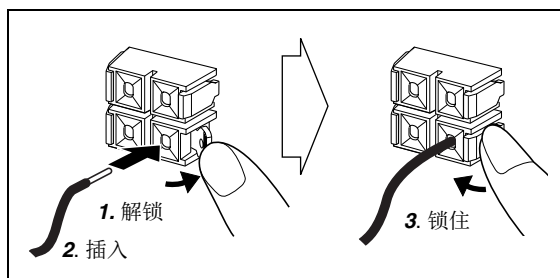
如何调整电压选择器

使用螺丝刀转动电压选择器，让电压标记指向与本机供电电压相同的电压值。（另请参阅封底页。）



如何连接扬声器导线

确保正确牢固地连接两个扬声器。



在连接扬声器导线时，请与扬声器导线端子的极性配对：黑色导线接至（-），红色导线接至（+）极。



- 切勿在各个端子上连接一个以上的扬声器。
- 切勿让扬声器导线的导体与本机的金属部件相接触。



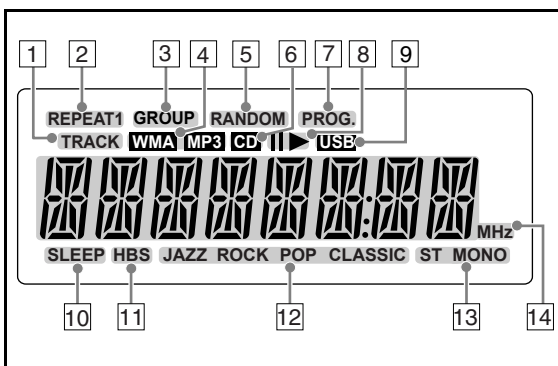
memo

- 如果扬声器导线含有绝缘外层，旋转绝缘皮将其除去，露出导线芯。

显示屏指示灯

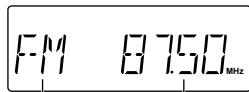
在操作本机的过程中，显示屏上会出现许多指示性信息显示。

在操作本机之前，请首先弄清显示屏上的指示灯是在何时并如何点亮。



主显示屏上的指示

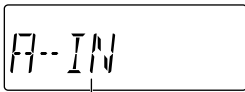
调谐器:



波段

频率

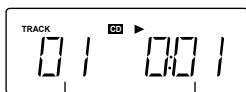
AUDIO IN:



播放源名称

DISC:

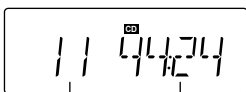
• 在播放 CD 的过程中:



曲目号码

已过播放
时间

• 播放停止时:



总曲目数

总播放
时间

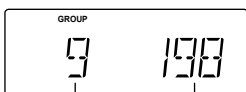
• 在播放 MP3 的过程中:



当前组中的
曲目号码

已过播放
时间

• 播放停止时:

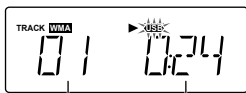


总组数

总曲目数

USB MEMORY:

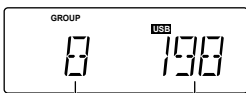
• 在播放过程中:



当前曲目
号码

已过播放
时间

• 播放停止时:



总组数

总曲目数

1 TRACK 指示灯

- 当碟片或 USB 大容量存储装置播放时点亮。

2 REPEAT 模式指示灯

(REPEAT1/REPEAT/REPEAT GROUP)

- 重复播放模式启动时点亮。

3 GROUP 指示灯

- 当碟片或 USB 大容量存储装置上的 MP3/WMA 播放停止时点亮。

4 MP3/WMA 指示灯

- 当检测到 MP3/WMA 文件时点亮。

5 RANDOM 指示灯

- 当随机播放模式启动时点亮。

6 CD 指示灯

- 当检测到音频 CD 时点亮。

7 PROG. (程序) 指示灯

- 当选择预设电台时点亮。
- 当程序播放模式启动时点亮。

8 播放 / 暂停播放指示灯

- ▶: 当碟片 / USB 大容量存储装置播放时点亮。
- ||: 当碟片 / USB 大容量存储装置暂停播放时点亮。

9 USB 指示灯

- 当 USB 大容量存储装置连接时点亮。
- 当其播放时闪烁。

10 SLEEP 指示灯

- 当睡眠定时器启动时点亮。

11 HBS 指示灯

- 当 HBS (超重低音) 模式启动时点亮。

12 声音模式指示灯

- 当声音模式之一启动时点亮。

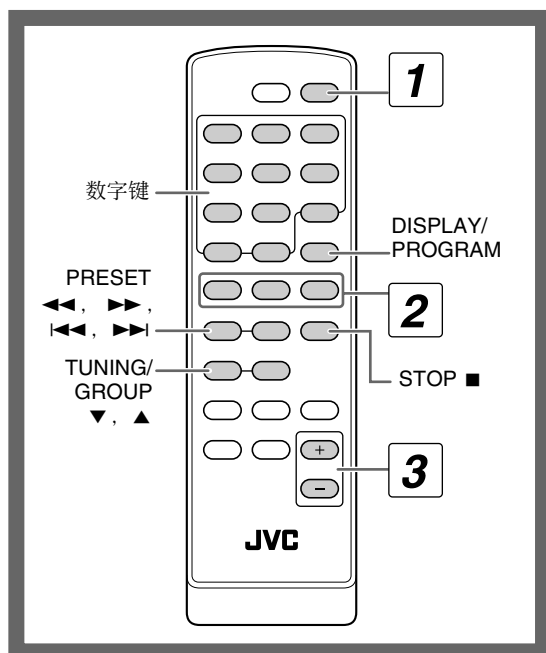
13 FM 接收状态指示灯

- ST: 当收到具有足够信号强度的 FM 立体声电台时点亮。
- MONO: 当 FM 单声道模式启动时点亮。

14 频率指示灯

- MHz: 点亮以指示 FM 频率。

日常操作 — 播放



1 启动电源。

主机上的 STANDBY 灯熄灭。

2 选择播放源。

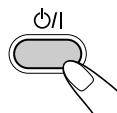
如果选择的播放源已经准备就绪可以播放，播放会自动开始。

- 如果选择 AUDIO IN，开始播放的是外接装置上的播放源。

3 调整音量。

4 按照后面的说明来操作目标播放源。

如何关闭本机（使本机进入待机状态）

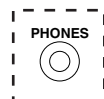


主机上的 STANDBY 灯点亮。

- 即使在待机状态下也总会有少许电量一直在消耗。

如何进行个人聆听

可将一对头戴耳机连接到主机后部的 PHONES 插孔上。扬声器便不再发出声音。连接或戴上头戴耳机之前，请务必将音量调低。

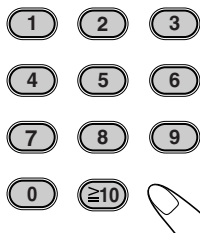


- 卸下头戴耳机时，扬声器便又开始启动。



切勿在将音量设定在极高水平时关闭本机（使本机进入待机状态）；否则，当您再次启动本机或开始播放时，突然发出的高声可能损伤您的听力和 / 或扬声器。

如何选择号码



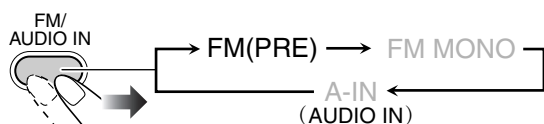
例：

- 想要选择号码 5，按 5。
- 想要选择号码 20，按 $\geq 10 \rightarrow 2 \rightarrow 0$ （当“--”出现时），或按 $\geq 10 \rightarrow 0 \rightarrow 2 \rightarrow 0$ （当“----”出现时）。
- 想要选择号码 125，按 $\geq 10 \rightarrow 1 \rightarrow 2 \rightarrow 5$ 。

收听 FM 广播

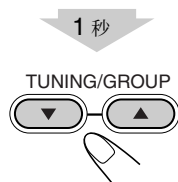
本机无法接收 AM 广播。

如何选择 FM



如何调收电台

当选择 FM 时 ...

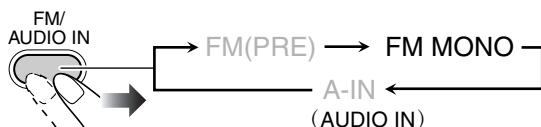


电台搜索开始，频率指示开始在显示屏上切换。
当收到某个具有足够信号强度的电台（频率）后，搜索将会停止。

想要停止手动搜台，按其中任何一个按键。

• 当反复按下该键时，频率一步一步慢慢地变换。

如果收到的 FM 电台听不清



尽管立体声效果丧失，但接收效果得到改善。
MONO 指示灯点亮。

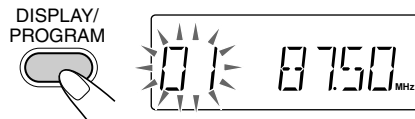
想要恢复立体声效果，反复按该键选择 FM。

如何预设电台

您可以预设 20 个 FM 电台。

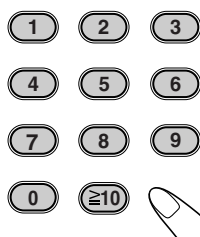
1 调收想要预设的电台。

2 启动预设号码输入模式。



• 当显示屏上的指示闪烁时，完成以下操作。

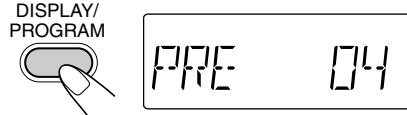
3 为电台选择预设号码。



想要选择号码，参阅第 6 页的“如何选择号码”。

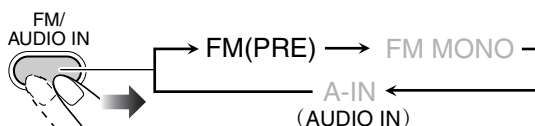
• 您也可以使用 ◀◀ 或 ▶▶ 键。

4 储存该电台。

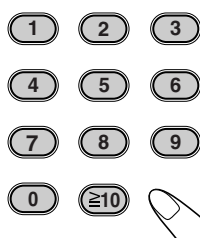


如何调收预设的电台

1 选择 FM。



2 选择预设电台的号码。



想要选择号码，参阅第 6 页的“如何选择号码”。

• 您也可以使用 ◀◀ 或 ▶▶ 键。

PROG. 指示灯在显示屏上点亮。

可播放媒体和文件

本机可播放下列类型的碟片 / 文件。

- 音频 CD
- CD-R、CD-RW 或 USB 大容量存储装置上的 MP3/WMA 文件

音频 CD	CD-R	CD-RW
		

- 本机可能无法播放一些格式在上述列表中的文件。
- 在本手册中，对应 MP3 和 WMA 操作，“文件”和“曲目”交替使用。

双层光碟播放之注意事项

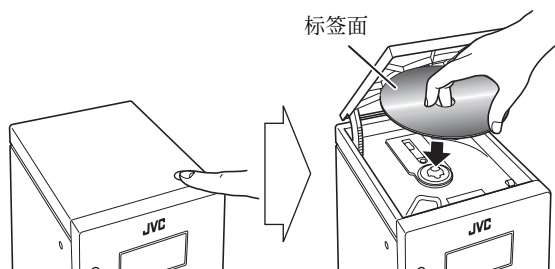
“DualDisc（双层光碟）”的非 DVD 碟面与“CD 数位音讯”标准不兼容。因此，建议您不要在本产品上播放双层光碟的非 DVD 碟面。

Microsoft 和 Windows Media 是美国和 / 或其他国家微软公司的注册商标或商标。

播放碟片

如何放置碟片

- 在播放另一播放源的过程中可以放置碟片。



如何播放碟片

开始播放:	暂停播放:	停止播放:
	 想要取消暂停播放，再次按该键。	

播放 USB 大容量存储装置

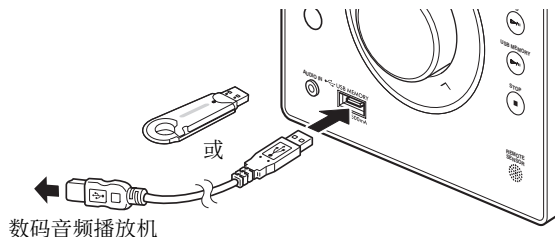
您可以将 USB 快闪存储器装置，数码音频播放机（DAP）等 USB 大容量存储装置连接至本机。

重要说明

- 不能将电脑连接至本机的 USB MEMORY 端子。
- 连接 USB 电缆时，使用长度小于 1 m 的 USB 2.0 电缆。
- 在连接 USB 装置时受到静电干扰可能会引起装置播放不正常。此种情况下，断开 USB 装置后再重设本机和 USB 装置。
- 在连接或断开 USB 大容量存储装置时，务必将音量设到最小水平。

如何连接 USB 大容量存储装置

连接 USB 大容量存储装置时也请参阅其使用手册。



- 当断开 USB 大容量存储装置时，确保播放已停止。

如何播放 USB 大容量存储装置上的文件

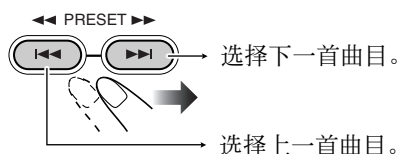
开始播放:	暂停播放:	停止播放:
		

- USB 当选择 USB MEMORY 时，指示灯在显示屏上点亮。

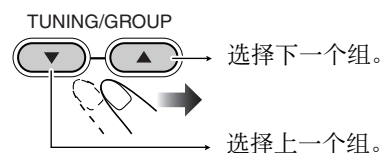
播放碟片 / 文件

如何选择曲目 / 组

如何选择曲目：

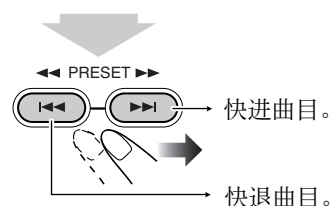


如何选择组（仅 MP3/WMA）：

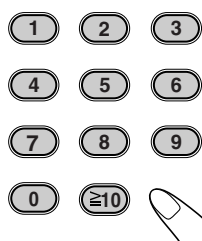


如何搜索特定部位

在播放碟片的过程中，按住该键不放，直到到达您想要的部位。



如何直接选择项目并开始播放



想要选择号码，参阅第 6 页的“如何选择号码”。

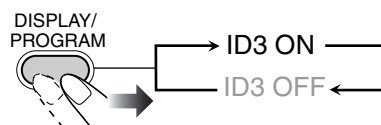


memo

- 当您播放 MP3/WMA 文件时，您仅可以选择当前组中的曲目。

如何显示 ID3/WMA 标签信息

在播放 MP3/WMA 的过程中 ...

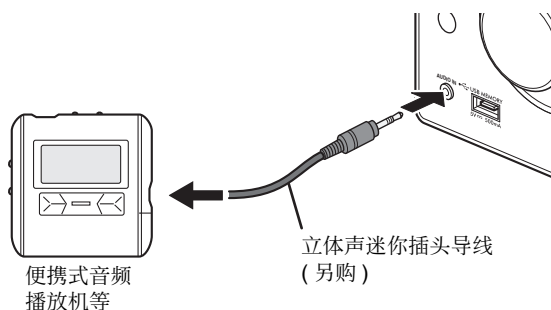


ID3/WMA 标签信息在显示屏上显示。

播放外接装置

如何连接外接装置

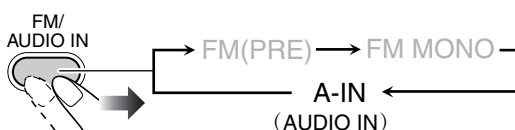
您可以使用立体声迷你插头导线（另购）连接带有模拟音频输出插孔的装置，如便携式音频播放机。



重要说明

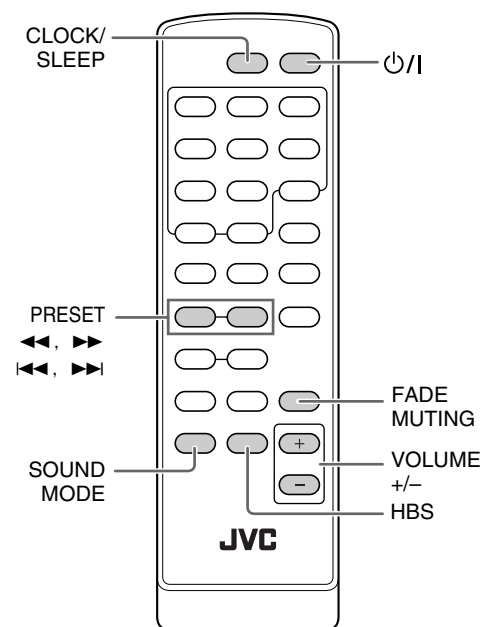
- 连接或断开其他装置时将音量调到“VOL MIN”。

如何选择 AUDIO IN

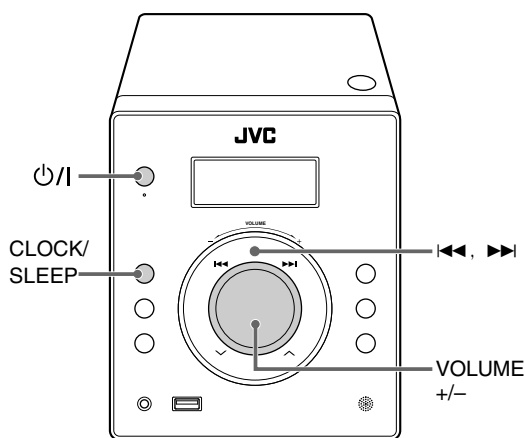


日常操作 — 调整声音和其他项目

遥控器

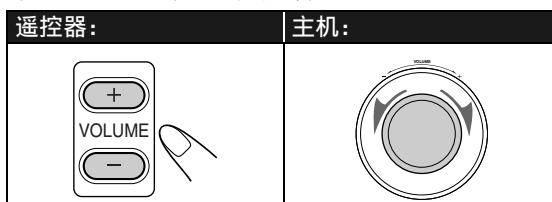


主机



调整音量

您可以在水平 0 (“VOL MIN”) 和水平 31 (“VOL MAX”) 之间调整音量。



如何暂时降低音量



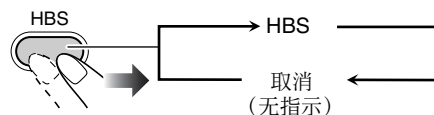
想要恢复音量，再次按该键或调整音量水平。

调整声音

如何增强低音 — HBS

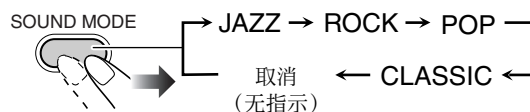


您可以欣赏带有超重低音效果的强劲有力的低音。



如何选择声音模式

您可以选择 4 种 SEA（音效放大器）模式中的一种。

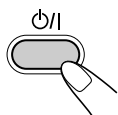


JAZZ	适用于爵士乐的强化低频率。
ROCK	增强低频和高频。（初始设定）
POP	适用于流行音乐。
CLASSIC	适用于古典音乐。
无指示	没有使用音效。

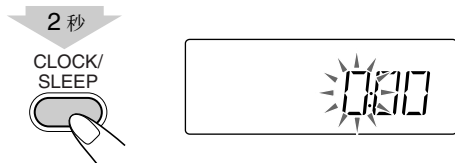
设定时钟

仅当本机关闭（进入待机状态）时您可以设定时钟。

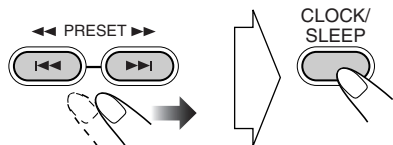
1 使本机关闭（进入待机状态）。



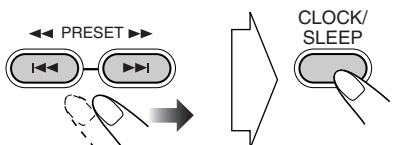
2 启动时钟设定模式。



3 调整小时。



4 调整分钟。



内置的时钟开始计时。

如何在播放过程中确认当前时间



时间显示几秒钟。

如果发生断电

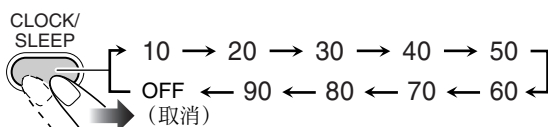
时钟的设定丢失，“0:00”字样闪烁。您需要再次设定时钟。

自动关闭电源 — 睡眠定时器

1 启动睡眠定时器模式。



2 指定关机时间（以分钟为单位）。



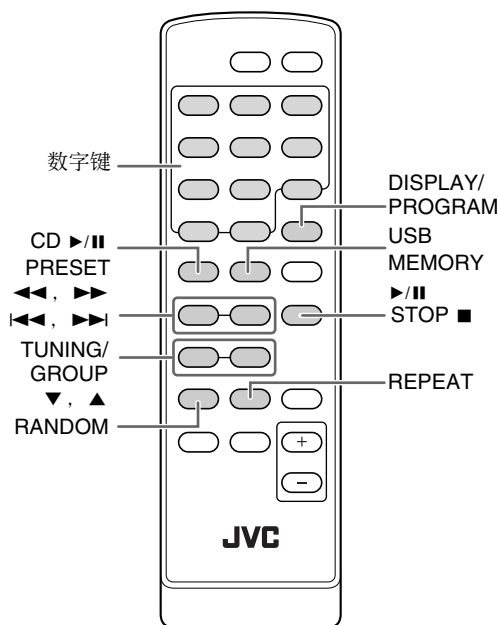
如何确认关机之前的剩余时间



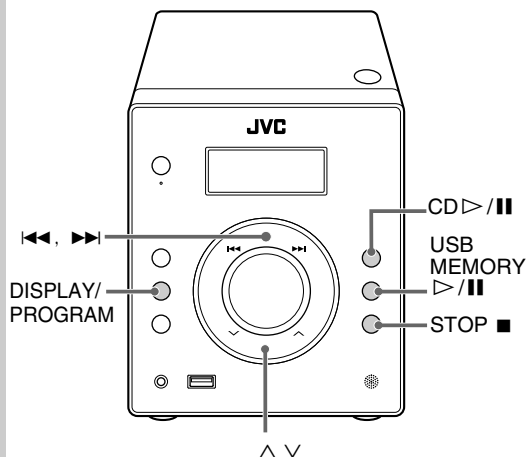
• 如果反复按该键，您可以变更关机时间。

碟片 /USB 大容量存储装置的高级操作

遥控器



主机

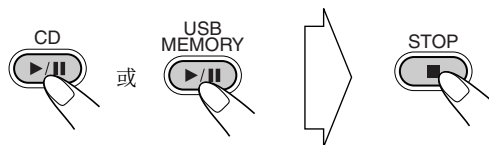


编排播放顺序 — 程序播放

在开始播放之前，您可以编排曲目的播放顺序（多达 32 首）。

- 您可以按 REPEAT 键重复播放已编排的曲目（参阅第 14 页）。

1 选择播放源。



2 在开始播放之前，启动程序播放模式。

对应音频 CD:



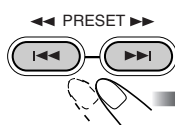
对应 MP3/WMA:



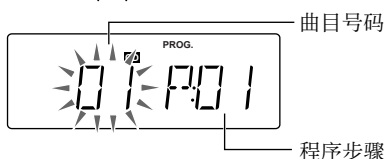
3 选择想要用于程序播放的曲目。

对应音频 CD:

选择曲目。

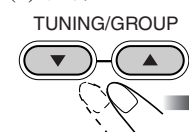


- 您也可以使用数字键选择曲目。

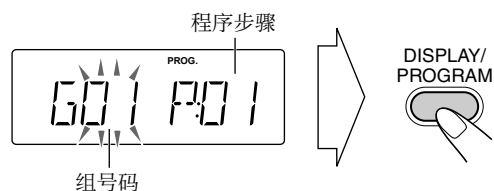


对应 MP3/WMA:

(1) 选择组。

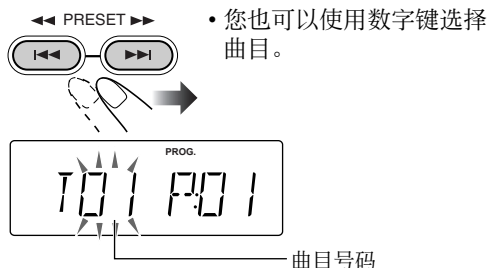


- 您也可以使用数字键选择组。

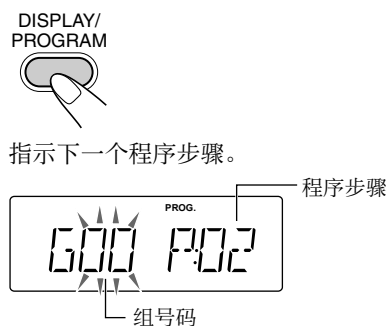


(续接下一页)

(2) 选择曲目。



4 确认选择。



5 重复步骤 3 和 4 编排其他曲目。

6 开始播放。



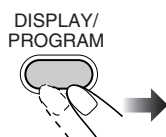
您选择的曲目按您编排的顺序播放。

跳播曲目：	暂停播放：	停止播放：
	或 想要取消暂停播放，再次按该键。	

- 在程序播放过程中您无法利用数字键选择曲目。

如何确认编排的内容

PROG. 指示灯在显示屏上点亮且播放停止时 ...



如何修改程序

PROG. 指示灯在显示屏上点亮且播放停止时 ...

编辑：

- 反复按 DISPLAY/PROGRAM 键直到您想要编辑的程序步骤显示。
- 执行第 12 和 13 页的步骤 3 和 4。

往程序里添加步骤：

- 反复按 DISPLAY/PROGRAM 键直到 “00” 字样显示。
- 执行第 12 和 13 页的步骤 3 和 4。

删除整个程序：



PROG. 指示灯熄灭。

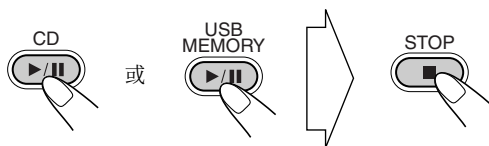
程序内容也会按以下操作被删除：

- 打开 CD 盖。
- 断开 USB 大容量存储装置。
- 开始随机播放。
- 切换播放源。
- 关闭本机。

按任意顺序播放 — 随机播放

您可以按任意顺序播放所有曲目。

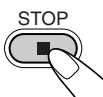
1 选择播放源。



2 开始随机播放。



曲目开始按任意顺序播放。
当所有曲目都播放时，随机播放停止。

跳播曲目：	暂停播放：	停止播放：
	 或  想要取消暂停播放，再次按该键。	

- 在随机播放过程中您无法利用数字键选择曲目。

如何退出随机播放模式



- 您也可以按 STOP ■ 键退出随机播放模式。

重复地播放 — 重复播放

您可以重复播放曲目。

对应音频 CD：



对应 MP3/WMA：



* 当播放停止时 GROUP 指示灯在显示屏上点亮。

REPEAT1	重复播放当前曲目。
REPEAT	重复播放所有曲目（或在程序播放过程中的程序）。
REPEAT GROUP	重复播放当前组中的所有曲目。

附加信息

关于本机的附加信息

日常操作 — 播放 (参阅第 6 至 9 页)

收听广播:

- 如果将一个新电台储存到一个已存有电台的号码里, 原来储存在那里的电台会被清除。
- 当拔下交流电源线或者发生断电时, 预设的电台将于数日内被清除。发生此种情况时, 请重新预设电台。

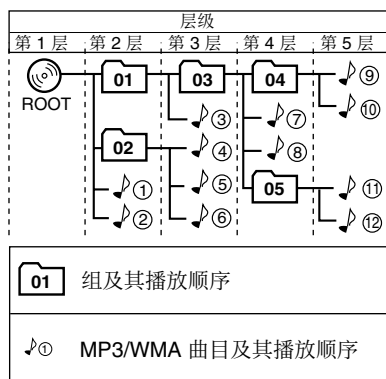
可播放媒体和文件:

- 本机无法播放“数据包”碟片。
- 对应 MP3/WMA 播放 ...
 - MP3/WMA 碟片需要比普通 CD 更长的读出时间。(原因来自组 / 文件结构的复杂性。)
 - 有些 MP3/WMA 文件不能播放并被跳过。原因来自这些文件的录制程序和录制条件。
 - 在录制 MP3/WMA 碟片时, 请使用 ISO 9660 Level 1 或 Level 2 作为碟片格式。
 - 本机可以播放扩展名为 <.mp3/.wma> (不论字母大小写 — 大写 / 小写) 的 MP3/WMA 文件。
 - 某些字符或符号无法在显示屏上正确显示。对应文件, 显示屏上最多可以显示 32 个字符 (不包含扩展名), 对应 ID3 标签则可以显示 30 个字符。
 - 建议用 44.1 kHz 的抽样率和 128 kbps 的比特率录制每个 MP3/WMA 文件。
 - 本机可以识别的总曲目数为 999, 总组数为 99。超过的部分无法被识别。
 - 如果文件夹不包含 MP3/WMA 曲目, 则会被忽略。
 - 在录音过程中, MP3/WMA 曲目的可播放顺序可能与您想要的顺序不同。如果文件夹不包含 MP3/WMA 曲目, 则会被忽略。
- 对应 USB 大容量存储装置中文件的播放 ...
 - 您无法从本机输送任何数据到 USB 大容量存储装置。
 - 本机一次直接连接一个 USB 大容量存储装置。切勿使用 USB 集线器。
 - 以特殊方法编码或加密的曲目无法在本机上播放。
 - USB 大容量存储装置的电池在本机启动时充电。
 - 本机无法识别额定值超过 5 V/500 mA 的 USB 大容量存储装置。
 - 本机与 USB 2.0 全速兼容。
 - 无法播放大于 2 GB 的文件。
 - 播放大传输率的文件时, 声音可能在播放过程中丢失。
 - 某些 USB 大容量存储装置可能无法被识别或正常工作。
 - 兼容格式为 FAT16/FAT32。
 - JVC 不为在本机使用过程中 USB 大容量存储装置里数据丢失的任何情况承担责任。

MP3/WMA 组 / 曲目的结构

本机按如下播放 MP3/WMA 曲目。

图表中的播放顺序对应碟片上的 MP3/WMA 曲目。



故障排除

如果您的机器出现了问题，在请求维修之前，可以从下表自行查找解决办法。

一般：

在操作完成之前调整或设定的内容突然被取消。

⇒ 因为存在操作时限。请重新进行操作。

操作无法执行。

⇒ 可能因为外界电波干扰导致内置的微机发生故障。可拔下交流电源线然后再插回去。

无法使用遥控器操作本机。

⇒ 遥控器和遥感器之间的通路被障碍物挡住。

⇒ 将其指向前面板上的遥感器。

⇒ 移近本机。

⇒ 电池电量耗尽。

扬声器不发出声音。

⇒ 扬声器接线错误或松动（参阅第 4 页）。

广播的操作：

因噪音而导致节目听不清。

⇒ 天线连接错误或松动。

⇒ FM 天线没有正确伸展或定位。

碟片的操作：

碟片无法播放。

⇒ 碟片被颠倒置入。置入碟片时使标签面朝上放置。

碟片声音不连贯。

⇒ 碟片有划痕或脏污。

保养

想要获得本机的最佳性能，须保持碟片和机器的清洁。

保养碟片

- 从盒中取出碟片时，轻按中央孔拿住边缘将其取出。
- 切勿触摸碟片的光亮面或将其弄弯。
- 碟片用后须放回盒中以防弯曲。
- 小心不要划伤碟片的表面。
- 避免将碟片暴露在阳光直射，温度异常和潮湿之处。

如何清洁碟片：

用软布从中心到边缘直线擦拭碟片。

保养 USB 大容量存储装置

- 切勿触摸 USB 连接器。
- 小心不要损坏 USB 连接器。
- 使用后将 USB 连接器放在盖板上或在 USB 装置中滑动，以防止摔坏。

清洁本机

- 可用软布擦去脏点。如果本机脏污严重，可用布沾上以水稀释后的中性洗涤剂彻底擦拭，然后用干布擦干净。
- 因为本机可能发生质量退化，引起破损或脱漆，因此要注意下列事项：
 - 切勿用硬布擦拭。
 - 切勿用力擦拭。
 - 切勿用稀释剂或苯擦拭。
 - 切勿向其喷射挥发物如杀虫剂。
 - 切勿让任何橡胶或塑料长时间与其接触。

规格

功率放大器部分

输出功率：每声道 5 W，最小 RMS，
1 kHz 时驱动于 4 Ω，总谐波失真不超过 10%。（IEC268-3）

扬声器 / 阻抗：4 Ω – 8 Ω

端子

AUDIO IN：
输入灵敏度 / 阻抗：250 mV/50 kΩ

USB MEMORY：
USB 规格 与 USB 2.0 全速兼容
兼容装置：大容量存储
兼容系统：FAT16，FAT32
输出功率：DC 5 V $\equiv$ 500 mA

调谐器部分

FM 调收范围：87.50 MHz – 108.00 MHz

CD 播放机部分

动态范围：60 dB
信噪比：60 dB
晃动率：不可测量

一般

电源要求：AC 110 – 127 V/220 – 240 V $\sim$
(可使用电压选择器调整)，
50/60 Hz

功率消耗：25 W (操作时)
0.7 W (在待机过程中)

体积 (大约)：150 mm $\times$ 175 mm $\times$ 211 mm
(宽 $\times$ 高 $\times$ 深)

重量 (大约)：2.1 kg

扬声器

类型：单音路低音反射
扬声器装置：10 cm 锥形 $\times$ 1
阻抗：4 Ω
体积 (大约)：140 mm $\times$ 173 mm $\times$ 170 mm
(宽 $\times$ 高 $\times$ 深)

重量 (大约)：每只 1.2 kg

附件

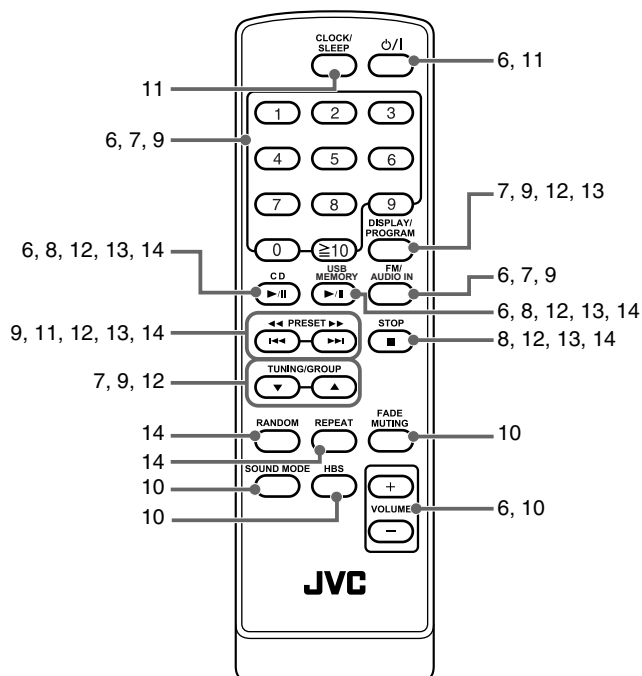
参阅第 3 页。

设计和规格若有变更，恕不另行通知。

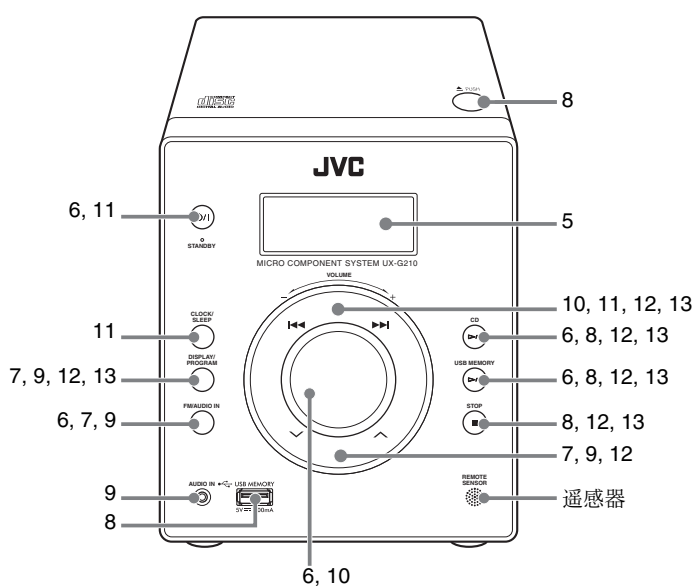
按键索引

参阅这些页了解如何使用按键和控制旋钮。

遥控器

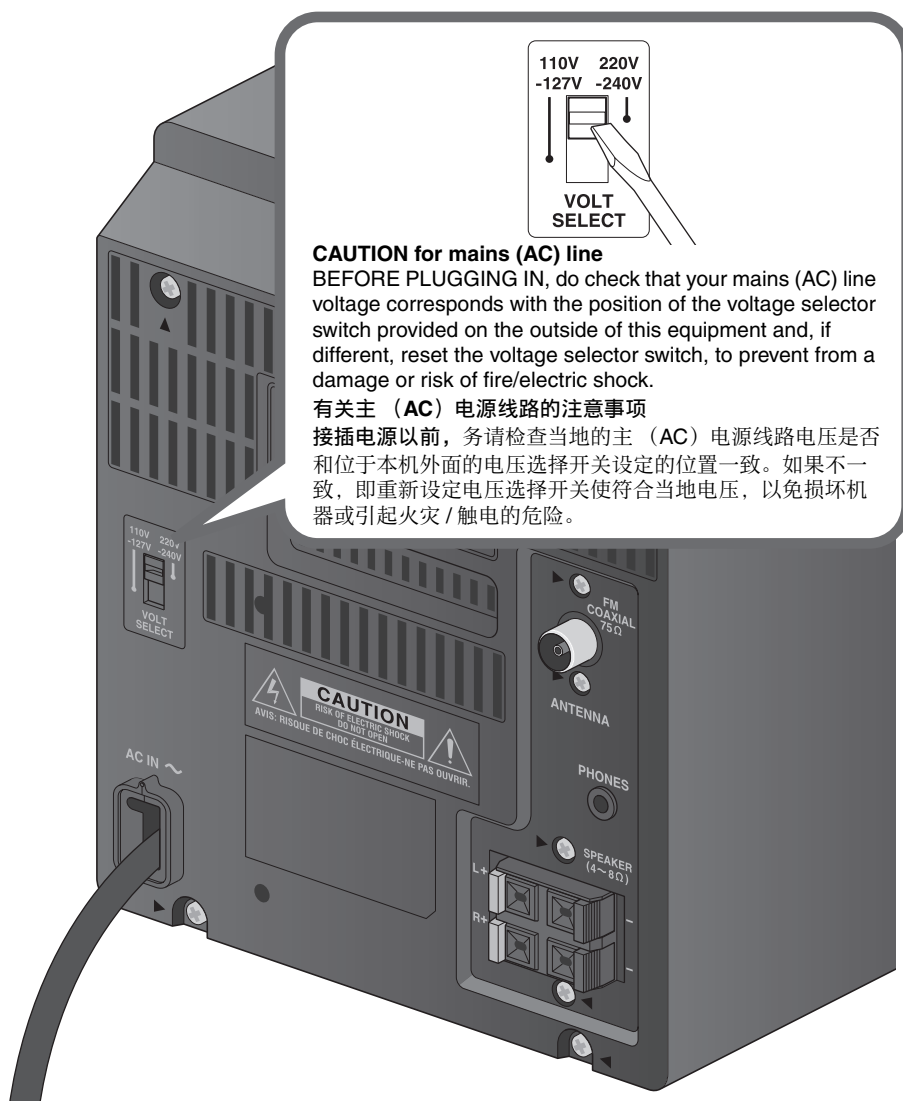


主机



Mains (AC) Line Instruction

主 (AC) 电源线路说明



JVC