



HiVi M200MKII(WiFi)多媒体有源音箱  
产品说明书

HiVi惠威. 美国  
HiVi Acoustics, Inc.  
11630 Goldring Road, Arcadia, CA 91006, USA  
Tel: +1 626 930 0606 Fax: +1 626 930 0609

HiVi惠威. 中国  
珠海惠威科技有限公司  
广东珠海市联港工业区东成路南1号  
电话: 0756-6268035 传真: 0756-6268006、6268052  
客户服务热线: 400-090-9199  
[www.hivi.com](http://www.hivi.com)

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

因设计变更等原因, 所示资料可能与实物不符, 恕不另行通知。  
Due to the reasons in the change of design or others, product information contained here may not be in conformity with product itself. We reserve the right of no prior notice before change.

## IMPORTANT SAFETY INSTRUCTIONS

### WARNING

To reduce the risk of fire or electric shock, Do not expose this apparatus to rain or moisture.



 The lightning flash within an equilateral triangle on the left side is intended to alert you to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute an electric shock to persons.

 The exclamation point within an equilateral triangle on the left side is intended to alert you to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Before connecting or using this apparatus, do read carefully all safety warning and instructions. Please keep this instruction for future reference. Please do comply with all marked warnings on the appliance and in this instruction.

Do not use this apparatus near water, such as bath tub, lavabo, kitchen sink, washing basin, humid basement, or near a swimming pool.

This device should be installed or set up in a position that ventilation can be assured. For example, do not put the device in a place that its ventilation openings might be blocked by bed, sofa, blanket or similar items. Neither put the

device in a place that air flow over the ventilation openings might be hindered, such as in a bookshelf or a drawer.

This product should be operated only from the type of power source indicated on the back panel of the device. The power cord of this product should be restored in a place that is less possibly be walked on or get pierced, especially its plug, convenience receptacles and the point where power cord exit from the apparatus.

Before cleaning this product, make sure the plug is disconnected from the outlet. Proceed with the cleaning in the way that this instruction recommends only.

When this product is not in use for a long time, make sure to unplug the power cord from the AC outlet.

If below problem happens, send this product to a qualified service personnel for repairing.

- A. Power cord or power plug is damaged.
- B. Objects have fallen or liquid has been spilled into this product.
- C. This product is exposed to rain or other liquid.
- D. This product functions abnormally or very poorly.
- E. This product has been dropped or has a damaged enclosure.

Never to attempt to repair this product by yourself. Refer all servicing to a qualified servicing personnel.

### CAUTION

To reduce the risk of electric shock, the power plug must be completely inserted into an AC outlet.

## XII. Warranty

If the problem still exists, please contact the local dealer to handle it.



This device complies with Part 15 of the FCC Rules.

Operation is subject of 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.

This product does not contain any parts or components that can be repaired by users themselves. Do not open the enclosure, otherwise it may result in an electric shock. Refer all servicing to a qualified servicing personnel.

When you unplug this product from AC outlet, do hold the power plug and pull. Do not pull the power cord. Do not overload AC outlets or the extension cord, as this can lead to risk of fire or electric shock.

When this product is put on a cart, do move the cart carefully to prevent this product from dropping.



When repairing or replacement of parts is required, make sure the service technician has used the parts/components specified by the manufacturer or parts/components that have the same characteristics as the original

parts/components. Unauthorized substitutions may result in risk of fire, electric shock or other hazards.

### POWER SOURCE

Before connecting this product with AC outlet, do check and make sure the electric supply voltage is as same as it is marked on the rear panel of this product.

**WARNING: It's very dangerous to insert a power plug that has bare wire into an AC outlet.**

### DECLARATION

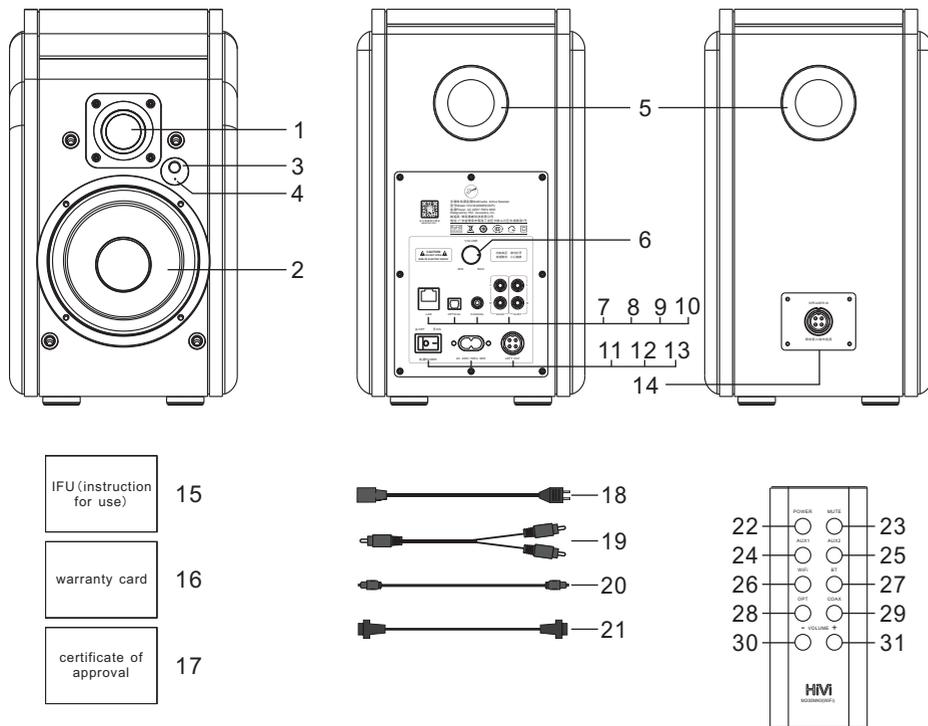
**This product does not contain any parts or components that can be repaired by users themselves. If there is any malfunction, refer to this instruction or ask for repair by a qualified service technician. Do not try to repair by yourself, otherwise the manufacturer will not be responsible for any consequences resulted therefrom.**

## I、Unpacking

This speaker adopts fine packing material to protect it from damage during shipping. In the box, you should find: speakers, instruction, connectors, remote control.

We strongly recommend you keep all original packing for possible transport in the future.

## II、Schematic diagram of parts



## X、Trouble shooting

1. problem with sound quality
  - a) Check the drivers if it is working well.
  - b) Check if the the connection cable and terminals connect correctly with each other.
2. no sound at all
  - a) Check if the power cord is connected correctly and make sure the power switch is opened.
  - b) Check if the cable between the audio source and the speaker is short-circuited.
  - c) Check the audio source is opened or set up properly.
3. only one speaker has sound
  - a) Check the audio source is opened or set up properly.
  - b) Check if the plug of the audio signal cable is out of contact.
4. maintenance
  - a) Turn off the power switch if the speakers are not use for a long time.
  - b) Never open the cabinet.
  - c) Listen to the music at a proper volume.

## XI、Specifications

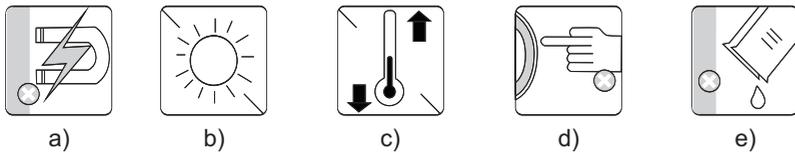
Model	HiVi M200MKII(WiFi)
Series	High Definition DSP fractional frequency 2.0 Multimedia loudspeaker Series
System Type	2 way 4 order reflex enclosure speaker system
Drivers Configuration	professional 5.25" mid-bass, professional 26mm hard top tweeter
Frequency Range	56Hz - 20kHz ±3dB (Free Space)
Harmonic Distortion	65Hz - 20kHz ≤1% (2.83V/1m)
Audio Input	RCA1、RCA2、WIFI、LAN、Bluetooth、Optical fiber、SPDIF
Rated Power	40W RMS power per channel, 80W RMS power for two channels
Active Crossover Frequency	3.0kHz
Separation	>65dB
Signal-to-Noise	>90dB (non-Weighting)
Input Sensitivity	550mV
Input Impedance	22kΩ
Maximum Input	3000mV
Finish	PVC/Black Matte Surface
Dimensions(WXDXH)	184×242×318mm
Net Weight(each)	Main Speaker: 5.5kg Minor Speaker: 5.3kg

## VIII、Break-in

Break-in refers to the aging period for the speakers to where they perform best acoustically. Upon purchase the speakers are not broken-in. A period ranging from 48-100 hours of usage is recommended before both the amplifier and speaker drivers behave optimally.

## IX、Maintenance

音箱选料考究、工艺精细，在符合要求的环境中，可以长期稳定工作，一般不需要做特别的护理。音箱表面和扬声器应避免接触腐蚀性液体和气体，不宜长期放置于高温、潮湿及温度、湿度变化很大的场所，也不宜长期置于阳光直射处。扬声器振膜不要用手触摸，否则可能损坏扬声器，特别是球顶中音扬声器。如有灰尘可定期用洁净的软布清除，如有污渍，可用不含强化学溶剂的清洁剂擦拭。



- a) avoid magnetic disturbance.
- b) Do not place under the sunshine for a long time.
- c) Do not place in high temperature or moist environment for a long time.
- d) Do not touch the drivers with your hands.
- e) Avoid corrosive liquids and gases.

- |   |  |
|---|--|
| 1. tweeter                                      | 17. certificate of approval                            |
| 2. woofer                                       | 18. power cord   |
| 3. receiver                                     | 19. RAC switch to 3.5mm audio cable                    |
| 4. indicator light                              | 20. fiber connector                                    |
| 5. inverted tube                                | 21. fiber connected main speaker and auxiliary speaker |
| 6. volume adjuster/press, select, signal, input | 22. power  |
| 7. UTP  | 23. sound off (red light)                              |
| 8. optical fiber input interface                | 24. AUX1 input (sky blue light)                        |
| 9. SPDIF input interface                        | 25. AUX2 input (yellow light)                          |
| 10. AUX1/AUX2 AV                                | 26. WiFi input (green light)                           |
| 11. power switch                                | 27. bluetooth input (blue light)                       |
| 12. power socket                                | 28. optical fiber input (white light)                  |
| 13. main speaker output interface               | 29. SPDIF input (purple light)                         |
| 14. auxiliary speaker output interface          | 30. volume down  |
| 15. IFU (instruction for use)                   | 31. volume up  |
| 16. warranty card                               |  |

## 三、产品简介:

As the upgraded version of M200MKII, which is famous in Speaker industry, HiVi M200MKII(WiFi) keeps the classical appearance design & acoustic design, and upgraded with new 5.25" long stroke woofer and 26mm metal dome type tweeter. With more efficient switch power and digital amplifier, HiVi M200MKII(WiFi) has the advantage of high-effect and low heat, and DSP frequency decomposing technology makes the voice of speaker more precision.

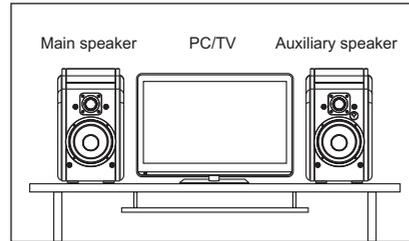
HiVi M200MKII(WiFi) has complete input functions, equip with double channel linear input, digital optical fiber input, coaxial digital input, Bluetooth 4.0, LAN and WiFi connector, which are adapt to various applications of Internet time.

HiVi M200MKII(WiFi) inherited the audio technology of HiVi, reappeared the voice of legendary.

## IV、Speaker placement and listening environment

### 1. Speaker placement:

HiVi recommends you carefully adjust the placement of each speaker to achieve the best sound. The ideal placement is on either side of a TV or computer like shown in the picture. The height of the speaker would be better keep 60-100cm above the ground. The back of speaker should keep at least 30cm-distance with the wall and the distance of these two speakers keep a distance of 70cm.



### 2. Listening environment:

In order to get best sound, not only do we recommend using high quality components to match the speakers, but also a good listening environment. The placement and the size of the listening area will influence the sound quality.

A few simple suggestions to optimize your listening environment:

- carpet the floor to avoid the sound reflection.
- Decorate the wall with cloth or other sound absorbing materials to improve sound quality.
- Use thick curtain to avoid the sound reflection by glass Windows.

## V、Speaker connecting

There are a built-in power amplifier, power socket, power switch and multiple audio input interface. The detailed connection steps are as follows.

### 1. main and auxiliary audio connection:

One end of the speaker connecting line is connected to the interface of signal left out in the back of the main box, and the other end is connected to the interface of signal speaker in of the auxiliary box.

### 2. the connection between the speaker and a TV, computer or ipad:

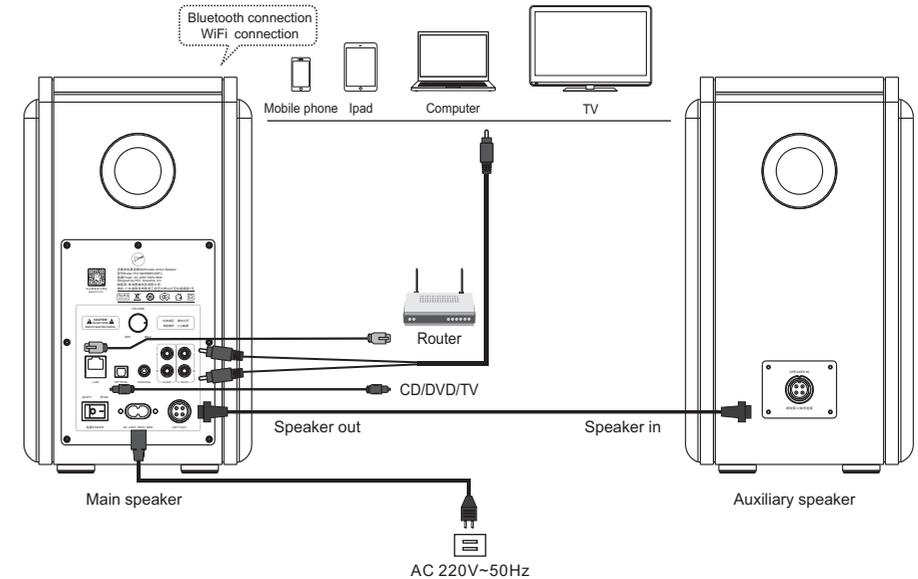
The speaker can be connected with the computer and other audio equipments such as a TV set, a tablet computer, etc., and also can be wirelessly connected by WiFi and Bluetooth.

You should plug the RAC switch of the audio cable into the audio output interface in the back of the main speaker back while the other end should be plugged into audio input interface of a computer, TV and ipad. In addition, the power switch should keep off when connecting audio input cable.

### 3. the connection of speakers:

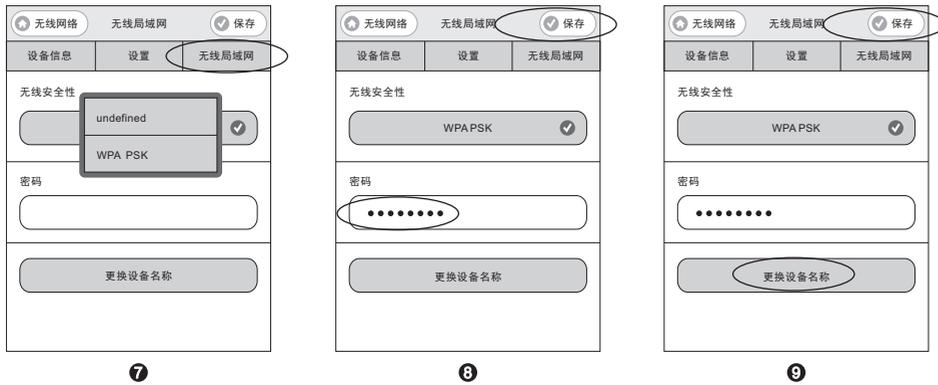
The power switch should keep off and then connect the power cord with the 220V power socket.

## VI、Speaker connecting diagram



## VII、Listening

- Connect the speakers to the computer or other audio sources.
- Place the speaker switch in the ON status, adjust the volume to the OFF state, turn on the computer or other audio source power switch.
- turn the volume up gradually when play music or other programs, adjust the volume to make the sound suitable for your listening habit.



- (7) Click WLAN to choose encryption mode for wireless security. Undefined means that there is no password while the WPA PSK means setting password.
- (8) Choose “WPA PSK ” and you can change the password of speaker. ATTENTION: Your mobile phone should input new password once you change the password.
- (9) Click “changing the device name ” to change speaker name and click save. ATTENTION: You should choose to connect new speaker name once you change the speaker name.

4. the connection between the speaker Bluetooth and the mobile phone Bluetooth: Use the remote control to switch to Bluetooth status. The blue means the Bluetooth in a pairing state. When Bluetooth is not paired, the indicator light is flickering blue. When the pairing is successful, it is blue and usually bright.

ATTENTION: M200MKII(WiFi) is the name of the Bluetooth.

5. the connection between the speaker and the Internet:

With built-in WiFi module, you can connect the speakers to the WiFi network and play the music directly.

When using the remote control to switch to WiFi mode, you can do the following operations.

ATTENTION: M200MKII\_XXXX is the name of the WiFi. XXXX is a suffix name and each pair speaker has a suffix name.

QQ music and kugou player are suggested to use.

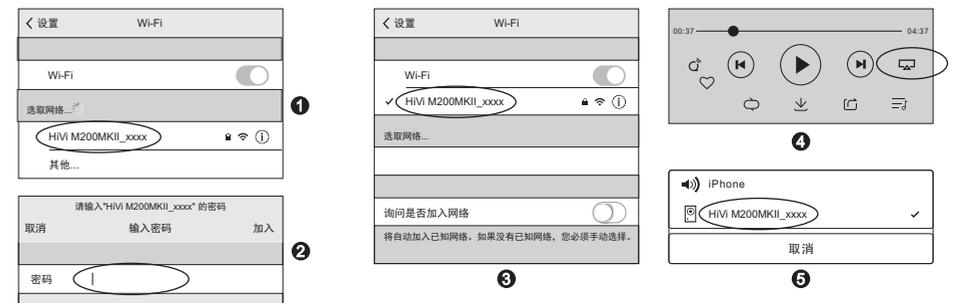
This speaker is recommended to use in a stable Internet environment.

The speaker router automatically erases all records after 24 hours.

Only one mobile phone can connect once a time.

① wired network connection:

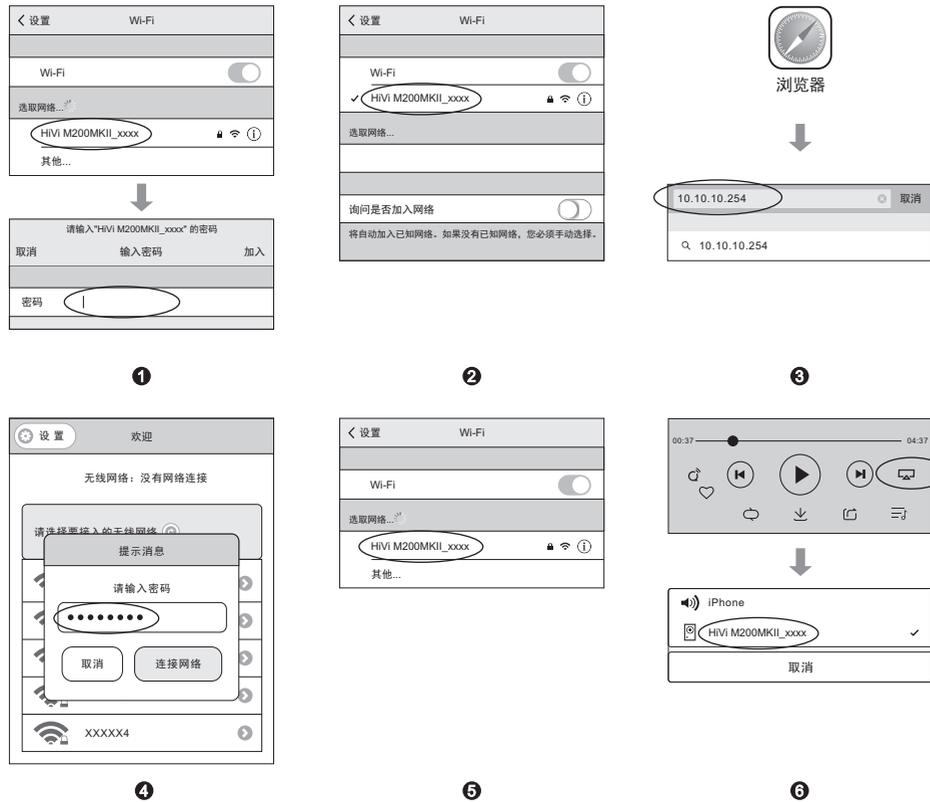
First, connect the cable plug to the network interface in the back of the speaker, and the speaker supports local songs / network songs at this time. If there is no network connection at home, it only supports the local downloaded songs and this time the mobile phone has no access to the internet.



- (1) Turn on the WiFi settings and turn off all wireless network, then connect the device named “M200MKII\_XXXX”.
- (2) Input password, 12345678.
- (3) The device connects successfully.
- (4) Click the button to play music.
- (5) Select the device name “M200MKII\_XXXX” and the player connects successfully.

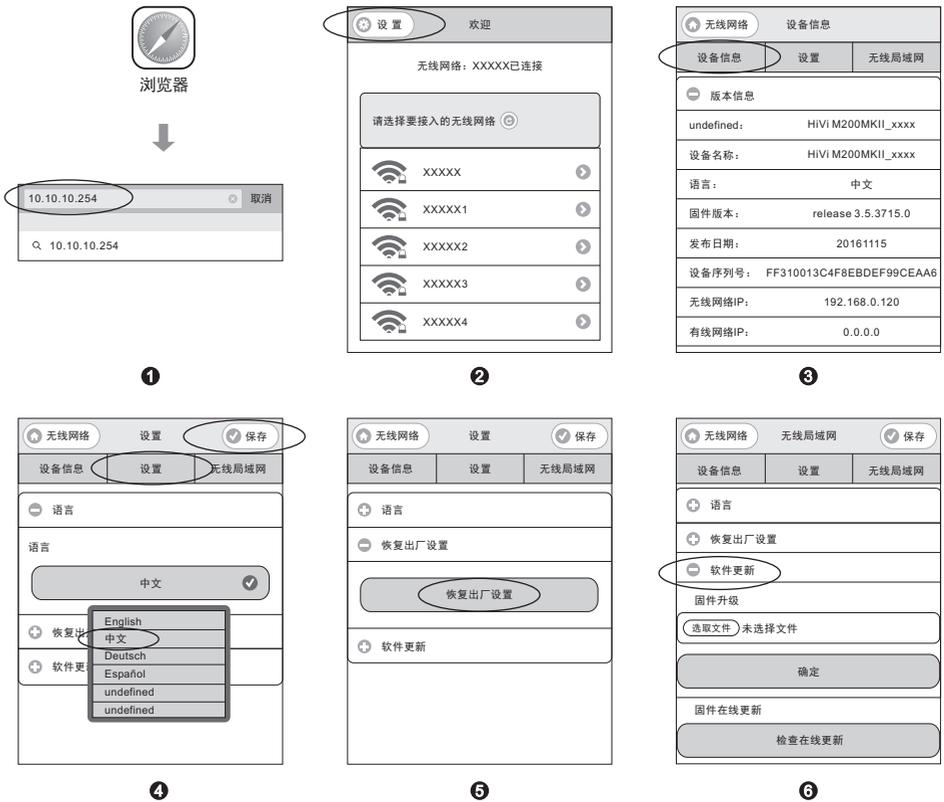
注：音箱停止播放的正确方法：首先暂停播放音乐，点击推送符, 选择“本机”即可。

## ② wireless network connection: support the play of local songs and network songs.



- (1) Turn on the WiFi settings and turn off all wireless network, then connect the device named "M200MKII\_xxxx". Later, Input password, 12345678.
- (2) The device connects successfully.
- (3) Open mobile browser, type 10.10.10.54 in the URL bar and click search to enter the system settings.
- (4) Connect your home wireless network, type password and close browser once connect successfully.
- ATTENTION: The password does not support special symbols.
- (5) Enter the mobile WiFi settings and connect the device named "M200MKII\_xxxx". The password is just your home WiFi network.
- (6) Select the device named "M200MKII\_xxxx" and point this icon to play music.

## ③ system settings:



- (1) Open mobile browser, type 10.10.10.54 in the URL bar and click search to enter the system settings.
- (2) Click "settings" to enter setting homepage.
- (3) Show the information of the device.
- (4) Click "settings" and choose the language you need then click "save".
- (5) Click "restore factory settings" and it restarts successful once you hear the tone. Or press the mute key on the remote controller for 5 seconds. It restarts successful once you see the red light of the speaker is flashing two times.
- (6) Update the software
- ATTENTION: Be caution to the update of the software.

### 注意:

软件更新为关键操作, 请谨慎。过程中请勿播放音乐等其他操作。在完成页面出现前严禁断电。在确定设备已经连接到可以访问Internet的无线路由器上, 点击“检查在线更新”按钮, 设备检查远端更新服务器上的内容, 查看本设备是否有可更新软件包。本设备支持本地更新包升级和在线更新升级, 升级完成后, 设备自动重启。

**FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**FCC Warning**

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.