

**gemini**





**Karaoke BT Speaker with Lights  
GPK-1000**

**gemini**



## DEAR CUSTOMER

In order to achieve the best performance of your product, please read this instruction manual carefully before using, and keep it for future reference.

	<b>CAUTION</b> RISK OF ELECTRIC SHOCK, DO NOT OPEN	
Caution: To reduce the risk of electric shock do not open this device, there are no serviceable parts for customers. Please refer any maintenance or repair to qualified personnel.		
	This sign means the existence of dangerous voltage inside the unit, which states a risk of electric shock.	
	This sign means that there are important instructions of operation and handling in the manual that comes with this device.	

## NOTE

This unit may be submitted for changes in specifications, characteristics and/or operation without prior notice to user, in order to continue improving and developing its technology.

## Contents

1. Important Safety Instructions
2. Your Party Speaker
  - Introduction
  - What's in the box
  - Overview of the Top control panel
  - Overview of the Rear panel
  - Overview of the Remote control
3. Get started
  - Connect power
  - Turn ON
4. Play
  - Basic key play operations
  - Play from USB
5. Listen to radio
6. Connect with Bluetooth
7. TWS Pairing
8. Connect with Line-in
9. Connect with Wired Microphone/Guitar
10. Production information
  - Specification
  - USB play ability information
11. Troubleshooting

## 1. Important Safety Instructions



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude as to constitute a risk of electric shock to persons.



The exclamation mark is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the apparatus.

### Safety

1. **Read these instructions**—All the safety and operating instructions should be read before this product is operated.
2. **Keep these instructions**—The safety and operating instructions should be retained for future reference.
3. **Heed all warnings**—All warnings on the product and in the operating instructions should be adhered to.
4. **Follow all instructions**—All operating and usage instructions should be followed.
5. **Caution** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus must not be exposed to dripping or splashing and objects filled with liquids.  
**Do not use this apparatus near water**, for example, in a wet basement or near a swimming pool and the like.
6. Cleaning the apparatus only with a soft and dry cloth. Never clean the apparatus with chemicals or detergent.
7. Do not block any ventilation openings. Minimum distance around the apparatus for sufficient ventilation is 5cm. Install in accordance with the manufacturer's instructions.
8. **Caution** Do not install near any heat sources such as radiators, heaters, stoves or other apparatus (including amplifiers) that produce heat. Do not place the apparatus in direct sunlight.
9. No naked flame sources, such as lighted candles, should be placed on the apparatus.

10. This product is not intended for use by persons (including young children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or have been given instructions concerning the use of the apparatus by a person who is responsible for their safety.
11. **Caution** Use of controls or adjustments or performance of procedures other than those described herein, may result in hazardous radiation exposure or other unsafe operation.
12. Only use attachments/accessories specified by the manufacturer.
13. **Caution** Before plugging in the mains, check whether the voltage stated on the apparatus complies with the voltage of your electricity supply. Never connect the apparatus to a mains socket if the voltage is un-identical.
14. Ensure that you always have easy access to the main plug to disconnect the apparatus from the mains socket.
15. Unplug the apparatus during lightning storms or when unused for long periods of time.
16. Never connect or disconnect mains plug if your hands are wet.
17. When removing the power plug from the main outlet, always pull directly on the plug, never yank on the cord.
18. When setting up the apparatus, ensure the mains cord is not pinched, kinked, or damaged by sharp edges.
19. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from apparatus.
20. The mains plug/appliance coupler is used as the disconnect device, the disconnect device must remain readily operable.
21. **Caution** The battery (batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like. Batteries should be recycled or disposed of as per state and local guidelines.
22. Refer all servicing to the qualified personal only. Service is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
23. **Warning** Changes or modifications to this apparatus not expressly approved by the party for compliance will void the user's authority to operate the apparatus.

## 2. Your Party Speaker

### Introduction

#### With this unit, you can:

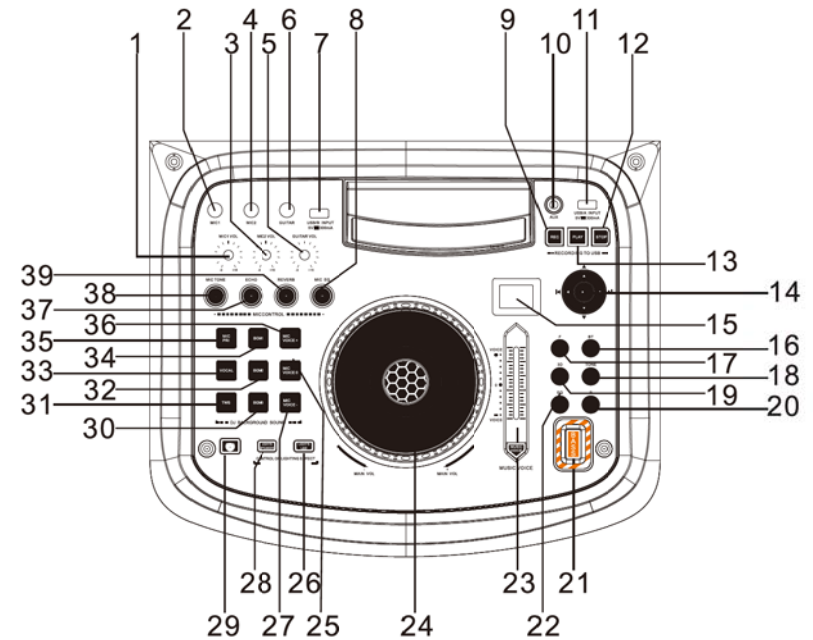
- Enjoy audio from USB storage Devices, and other external device;

### What's in the box

Check and identify the contents of your package:

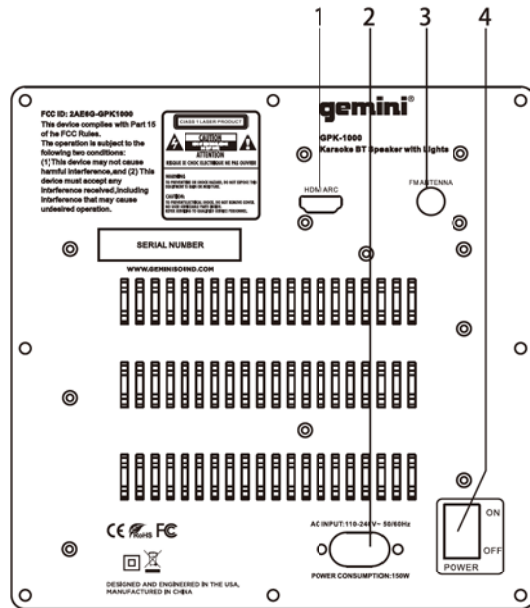
- Speaker
- User manual
- Line-in Cable
- AC Power cable
- Remote control
- Wireless Mic
- FM Antenna

## Overview of the Top control panel



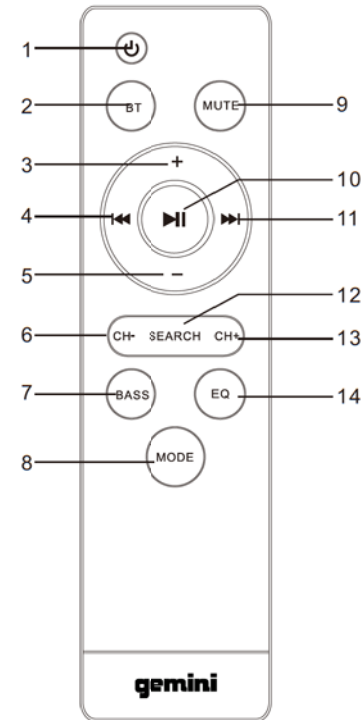
- |                                   |                                     |
|-----------------------------------|-------------------------------------|
| 1. Microphone 1 Volume Adjustment | 21. Bass Booster Control            |
| 2. Microphone Insert Jack-1       | 22. EQ Button                       |
| 3. Microphone 2 Volume Adjustment | 23. Music Voice Adjustment          |
| 4. Microphone Insert Jack-2       | 24. Main Volume Control Rotary Knob |
| 5. Guitar Volume Adjustment       | 25. Microphone Voice Button 0       |
| 6. Guitar Insert Jack             | 26. LED Light Control Button        |
| 7. USB Insert Jack                | 27. Microphone Voice Button-        |
| 8. MIC EQ Button                  | 28. Speaker Light Control Button    |
| 9. REC Function Button            | 29. Standby Button                  |
| 10. AUX Insert Jack               | 30. BGM3 Button                     |
| 11. USB Insert Jack               | 31. TWS Button                      |
| 12. Stop Button                   | 32. BGM2 Button                     |
| 13. Play Button                   | 33. Vocal Button                    |
| 14. Play/Pause Button             | 34. BGM1 Button                     |
| 15. Display Window                | 35. Microphone Priority Button      |
| 16. Bluetooth Function Button     | 36. Microphone Voice Button+        |
| 17. Function Switching Button     | 37. Echo Button                     |
| 18. Tone Button                   | 38. Mic Tone Button                 |
| 19. 3D Button                     | 39. Reverb Button                   |
| 20. Repeat Button                 |                                     |

## Overview of the Rear Panel



- 1.HDMI ARC JACK
- 2.AC Power Connect Input
- 3.FM Antenna
- 4.POWER ON/OFF Button

## Overview of the Remote Control



- 1.Power ON/OFF button
- 2.Bluetooth Switch button
- 3.Volume+ button
- 4.Previous button
- 5.Volume- button
- 6.Channel- button
- 7.Bass button
- 8.Mode Switch button
- 9.Mute button
- 10.Play/Pause button
- 11.Next button
- 12.Search button
- 13.Channel+ button
- 14.EQ Switch button



### 3. Get started

#### ! Caution

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Always follow the instructions in this chapter in sequence.

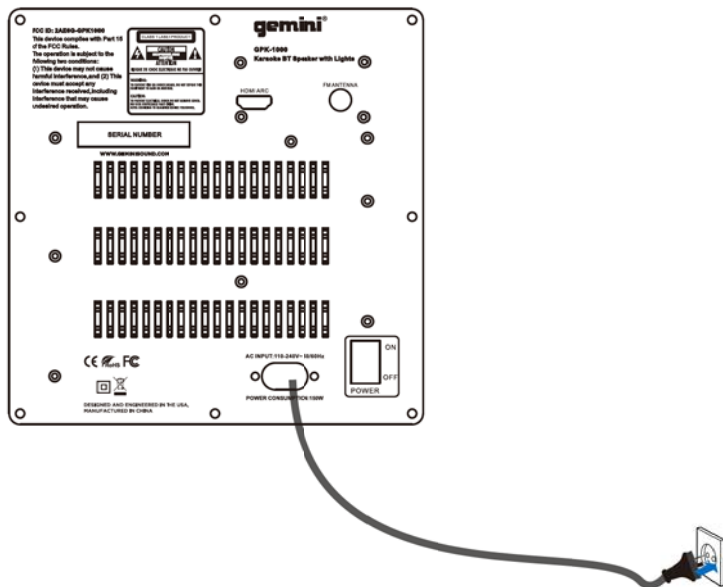
### Connect power

#### ! Caution

- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on back or the underside of the unit.
- Risk of electric shock! When you unplug the AC power cord, always pull the plug from the socket. Never pull the cord.

Before you connect the AC power cord, make sure that you have completed all other connections

### Connect the power cable to the wall socket:



### Prepare the remote control



#### To insert the remote control batteries:

1. Open the battery compartment.
2. Insert 2 x AAA batteries with correct polarity (+/-) as indicated. The 2xAAA battery not include in our products, please purchase from Authorized Seller.
3. Close the battery compartment.

#### Please Note:

- If you are not going to use the remote for a long time, remove the batteries.
- Do not use old and new or different type of batteries in combination. Batteries contain chemical substances, so they should be disposed of properly.

#### Turn On













1. Connect the AC power cable and plug to the wall socket;
2. Press the "POWER" button to the "ON" status to power on the speaker.












#### Caution:











If you do not use this unit for a while, please switch the "POWER" button to "OFF" status, and disconnect the AC power cable of this unit.

### 4. Basic Key Functions

Key	Function
	Press to turn on the speaker. Press again to enter STANDBY mode
	Connect the AUX-IN Cable to the AUX Jack to connect to the external device.
	Connect to a USB storage device to playback your stored music.
	Connect to a USB storage device to playback your stored music.
	Turn the Guitar Volume knob to adjust the sound level of the Guitar.

	Turn the Mic Vol knob to adjust the sound level of the microphone.
 GUITAR	Connect a 6.3mm Guitar to the Guitar Jack.
 MIC1 MIC2	Insert a 6.3mm wired mic to the mic1/mic2 Jack.
 MIC TONE	Press the MIC Tone button and turn the main volume knob to adjust the Microphone tone effect.
 MIC EQ	Press this key to select the EQ mode of the microphone. There are 4 EQ modes to choose from: (C1) KTV - (C2) MEETING - (C3) INDOOR - (C4) OUTDOOR; each time you press this key, the mode will be changed once.
 ECHO	Press this button and turn the main volume knob to adjust the ECHO Effect for the microphone.
 REVERB	Press the key and rotate main volume knob to adjust microphone REVERB effect. Rotate main volume knob clockwise to increase and counterclockwise to reduce the effect. When using the function key indicator light with flash orange and will turn solid orange when stopped using this function.
 LIGHTS SPEAKER	Speaker light control button Press the Speakers Light Button to switch between different lights effects.
 BASS BOOST	Press to turn on/off "Bass Boost" effect. Key indicator will flash red when turn on and will be solid red when off.
 BGM1 BGM2 BGM3	Background sound selection buttons. There are three options from which to select.
 Play/Pause Button	Please note: When the unit is in FM Mode, press this button to automatically search and save the radio stations.
 MUSIC VOICE	Music Voice effect control. Press the Music Voice button, and slide Voice +/- Knob to change the voice of the singer. When the knob is on "0" (middle to slider) original tone will be played. Slide up to +6 or slide down to -6 level to change voice effect (Example Male singer voice can be changed to female voice/kid voice/funny voice). Press MUSIC VOICE button again to turn off the function and music will return to original tone.

	Press this button to skip to the next track.
	Press this button to return to the previous track.
	Forward search key. In FM State, press this key to fine-tune the frequency of the current radio station, each short press will step back the radio frequency once; long press (2S) this key once, it will automatically Search to the last radio station.
	Backward search key. In FM State, press this key to fine-tune the frequency of the current radio station, each short press will step back the radio frequency once; long press (2S) this key once, it will automatically Search to the next radio station.
	Vocal Button Press this button for the weakening and fading out of a human voice.
	Mic Priority Button Press this button to activate microphone priority when playing music.
	Rec Button In BT/FM/AUX/USB mode, press REC button to start recording music and MIC source to a connected USB device. Display screen will show "REC" and key indicator will start flashing red. Press STOP button again to stop recording, key indicator will stop flashing.
	Pressing this key once raises the voice tone of the microphone by one level, and the adjustment range is: P (-12)-0-(-12), which is shown on the display; When operating this key, the key indicator flashes blue, and after stopping the operation 3S, the key indicator lights up in blue.
	(1) Press this key, the microphone vocal tone is restored to the original tone, and the display shows the corresponding P 00. (2) in the original tone of P 00, the key indicator blue is always on; when the tone is in a non-original tone, the key indicator blue flashing.
	If you have two GPK-1000 speakers you may connect them wireless to enjoy stereo sound effect. ( 1 ) Power on both the speakers and switch in BT2 playback mode, before making a Bluetooth connection, press TWS button on either machine (it will become HOST machine and other machine will become secondary machine). The indicator light will blink White. ( 2 ) When the pairing is successful, speaker will prompt "TWS Connected" and the key indicator light on both machines will turn solid white. Display for the host speaker will show "bLUE" and on secondary speaker it will show "TWS". ( 3 ) Turn on your Bluetooth audio device and search LMGA24-B to make Bluetooth connection. Upon successful connection music will be played on both speakers simultaneously. ( 4 ) In TWS mode, use the function keys on HOST speaker to control. ( 5 ) Press TWS key on either speaker to disconnect TWS pairing.
	Press this key once to lower the voice tone of the microphone by one level, the adjustment range is: P (12)-0-(-12), the display shows the corresponding display; When operating this key, the key indicator flashes blue, and after stopping the operation for 3S, the key indicator lights up in blue.

	While recording or playing back the recorded file, press STOP button to exit.
	Press to play the content recorded on USB, button light will turn green and flash rapidly.
	LED Light control button,press this LED Lights button to switch between the different running effects.
	Press this key, the machine enters 3D sound field mode playback, the display shows 3D; press this key again, the machine exits 3D sound field playback mode. the display shows OFF.
	Music tone key, this key can adjust the music bass, treble effect (1) Press this key to enter the bass adjustment state, the display shows the bass adjustment, turn the MAIN VOL knob clockwise, the bass boost adjustment range (-6)-(-6) DB; turn the MAIN VOL knob counterclockwise, the bass reduction range (6)-(-6) DB; the display shows the corresponding bass volume value. (2) Press this key to enter the treble adjustment state, the display shows treble adjustment, turn the MAIN VOL knob clockwise, the treble boost adjustment range (-6)-(-6) DB; turn the MAIN VOL knob counterclockwise, the treble decrease range (6)-(-6) DB; the display shows the corresponding treble value.
	Press this button to switch between ROCK, FLAT, CLASSIC, JAZZ, POP modes.
	This function only supports USB playback, there are three modes such as 'single song repeat', 'all repeat' and 'repeat off' 1) Press this button and select 'Single Repeat', the machine will repeat a song. After the display shows ONE status, then show the track number played. 2) Press this key again and select 'All Repeat', the machine will play all the tracks on the audio source and then automatically return to the first one to start playing. The display shows After ALL corresponds to the status, then display the track number played. 3) Press this key again and select 'OFF Repeat OFF', then the machine will play the tracks in the order of the source, and after all the tracks are played, the machine will stop playing.
	<b>Function switching button</b>
	Bluetooth function button
	Turn the Main Vol knob to adjust the volume level. (Rotate the knob clockwise to increase the volume, rotate counterclockwise to reduce the volume. Display will show the corresponding volume value.)

### Play from USB

Make sure that the USB storage device contains playable audio in supported MP3 format.

Instruction:

- 1.This speaker has two USB ports (USB-A port and USB-B port) located on top control panel of the speaker.
- 2.Press“F” button on the top control panel or “MODE” button on the remote control to select “USB1/USB2” and insert the USB , the unit will automatically read and play the music on the USB device.
3. Press◀ or ▶key to select
4. Press▶|| key to play or pause

### Important:

USB socket is only for music playing, not support charging.

The MAX memory size of USB:32Gb

USB memory device should be formatted as FAT32.

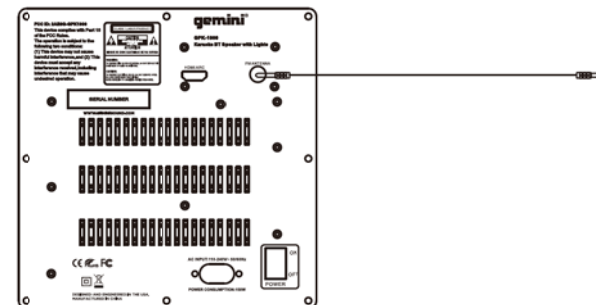
## 5.Listen to radio

### Turn on FM radio stations

#### Note

- Make sure that you have connected and fully extended the supplied FM antenna.

- 1.Insert the FM Antenna Cable into the FM Antenna Jack on the rear panel.
- 2.Press the “F” button on the Top Control or “MODE” button on the remote control to switch to FM mode.
- 3.Press▶|| key on the Top Control or the “SEARCH” button on the remote control to search FM radio stations automatically.
- 4.Press◀ or ▶ to select the previous or next radio station.





## 6. Connect with Bluetooth

1. Press the "BT" button on the Top Control panel or "MODE" or BT" on the remote control to switch to the BLUETOOTH CONNECT mode, (bT1 or bT2) will be displayed on the screen.
2. Open the Bluetooth on the external device (must have Bluetooth function), and the name "GEMINI GPK-1000-A" or "GEMINI GPK-1000-B" will show on the device, please try to connect it.
3. Once connected, you can hear a small sound from the speaker.
4. You can use the ◀ or ▶ key on the Top Control panel to control the tracks of the external device.

**Note:** no password needed for connecting.

## 7. TWS Pairing

If you have two of these speakers (GPK-1000), you can use them together for a more immersive audio experience. To pair the two speakers:

1. Place both speakers within Bluetooth range of each other (in the same room).
2. Make sure both speakers are on BT2 mode, and press the TWS buttons on both speakers to activate TWS pairing mode.
3. The indicator light will blink White. When the pairing is successful, speaker will prompt "TWS Connected" and the key indicator light on both machines will turn solid white.
4. The main speaker will display "bLUE" and the second speaker will display "TWS".
5. Press the TWS button to disconnect the TWS pairing.

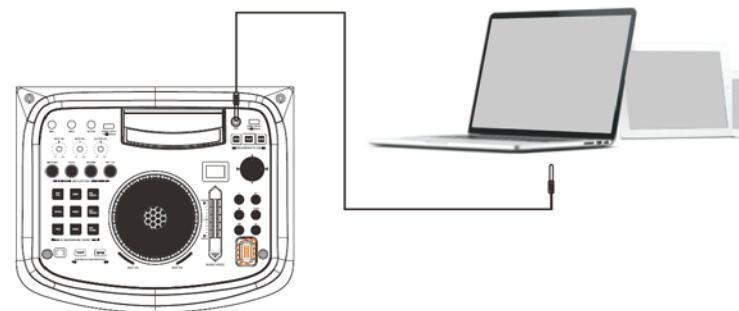
\*Please disconnect if Bluetooth is in using, before activating TWS pairing.

\*Some functions are not synchronized between the speakers.

## 8. Connect with Line-in

1. Press the "F" button on the Top Control panel or the "MODE" button on the remote control to switch to the Line-in mode, (AUX) will be displayed on the screen.
2. Connect an external audio source use a supplied line-in cable.
3. Once connected, turn on your external device music
4. Please control next or previous tracks from your external device.

**Caution:** Please turn off the party speaker before connect Line-in cable in order to avoid unexpected noise.



## 9. Connect with Wired Microphone/Guitar



MIC1 MIC2

Insert a 6.3mm wired microphone into either MIC1 or MIC2 to use the microphone function.



When playing with the wired microphone, please press this button and turn the main volume knob to adjust the Bass / Treble / Echo volume of the microphone.



When using the wired microphone, please turn these two rotary knobs to adjust the volume of the microphone.



When playing with the wired microphone, please press the PRIORITY button to activate the microphone priority function.



GUITAR

Insert a 6.3mm wired Guitar into Guitar Jack to use the Guitar function.



When using the wired Guitar, please turn this rotary knob to adjust the volume of the guitar.

## 10. Product information

### Specifications

<b>Amplifier</b>	
Output power	4500W PMPO
<b>FM</b>	
FM Range	87.9-107.9 MHZ
<b>Speaker</b>	
Bass Speaker	2x10 Inch
<b>General information</b>	
AC Power	110-240V~ 50/60HZ

### USB play ability information

#### Compatible USB storage devices:

- USB flash memory (USB 2.0 or USB 1.1)
- USB flash players (USB 2.0 or USB 1.1)
- Memory cards (requires an additional card reader to work with this apparatus)

#### Supported for formats:

- USB or memory file format FAT32
- MP3 bitrate (data rate): 32-320Kbps and variable bitrate
- Directory nesting up to a maximum of 8 levels
- Number of albums/folders: maximum 99
- Number of tracks/titles: maximum 999
- File name in Unicode UTF8 (maximum length: 32 bytes)

#### Unsupported formats:

- Empty albums: an empty album is an album that does not contain MP3.
- Unsupported file formats are skipped. For example, Word documents (.doc) or MP3 files with extension .dlf are ignored and don't play.

## 11. Troubleshooting



### Warning

- Never remove the casing of this speaker.

If you encounter problems when using this speaker, check the following points before requesting service.

#### No power

- Ensure that the AC power plug of the speaker is connected properly.
- Ensure that there is power at the AC outlet.

#### No sound or poor sound

- Adjust the volume.
- Disconnect the headphones.
- Check that the speakers are connected correctly.
- Check if the stripped speaker wires are clamped.

#### No response from the speaker

- Disconnect and reconnect the AC power plug, then turn on the speaker again.

#### USB device not supported

- The USB device is incompatible with the unit. Try another one.
- The USB device is incompatible with the speaker or the USB damaged.

#### Bluetooth can not search or connect

- If other devices are connected to the machine, please disconnect other Bluetooth devices and use the new device to search and connect again.
- Turn off the Bluetooth of your device, then turn on your device Bluetooth again, search and connect. Or turn off the speaker and turn on again and switch to Bluetooth mode.

- FCC Statement
- 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.
- Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.
- 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.
- RF Exposure Information
  - The device has been evaluated to meet general RF exposure requirement.
  - The device can be used in portable exposure condition, compliance with exposure requirements.