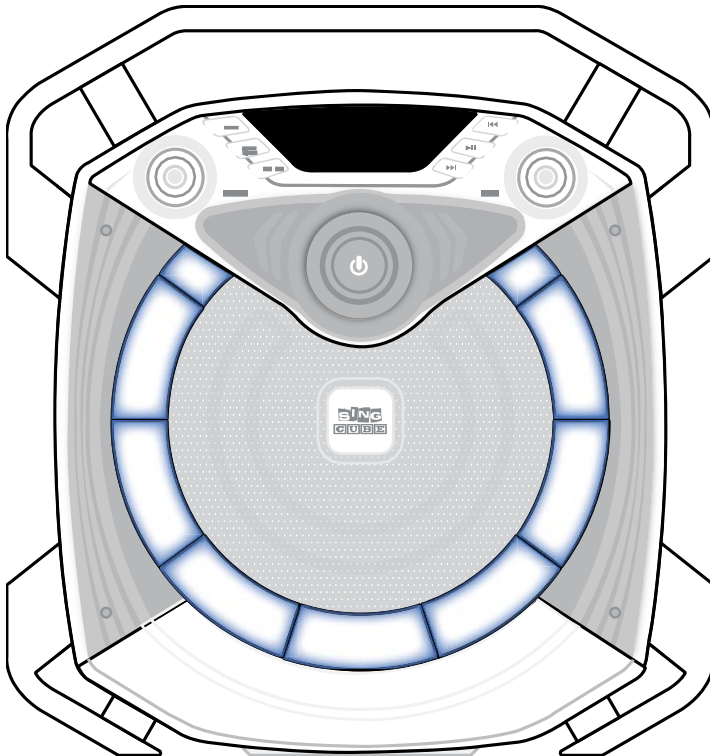


# SING CUBE

## Bluetooth Karaoke Party Speaker

PS100

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### User Guide

Please read this user guide first before operating the speaker and save it for future reference.

Congratulations on your purchase of this Sing Cube Karaoke Party Speaker.

To get the most from your purchase, please take a few minutes to read these instructions.

## Warnings

This product is designed primarily for indoor use. Do not expose to rain or other kinds of moisture as that could lead to irreparable damage and the risk of electric shock.

Do not open the Bluetooth Speaker casing under any circumstance. This could lead to damage or risk of electric shock.

## Important Safety Instructions

1. Read instructions - All the safety and operating instructions should be read before the appliance is operated
2. Retain instructions - The safety and operating instructions should be retained for future reference.
3. Heed Warnings - All warnings on the appliance and in the operating instructions should be adhered to.
4. Follow instructions - All operation and use instructions should be followed.
5. Water and Moisture - The appliance should not be used near water; for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
6. Heat - The appliance should be situated away from heat sources such as radiators, stoves or other appliances (including amplifiers) that produce heat.
7. Power Sources - The appliance should be charged from a power supply only of the type described in the operating instructions or as marked on the appliance.
8. Cleaning - The appliance should be cleaned only with a lightly dampened cloth. Do not use solvents that will damage the plastics finish.
9. Long Periods of Non-Use - The Bluetooth Speaker should be unplugged from the USB charging source when left unused for a long period of time.
10. Object and Liquid Entry - Care should be taken so that objects do not fall, and liquids are not spilled into the enclosure through openings.
11. Damage Requiring Service - The appliance should be serviced by qualified service personnel when:

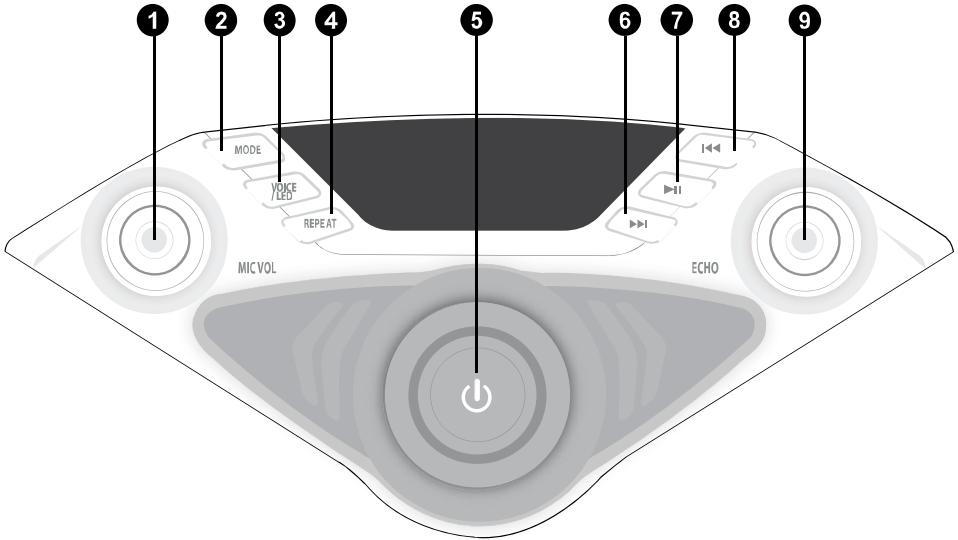
- The USB power connector has been damaged; or
- Objects have fallen, or liquid has been spilled into the appliance; or
- The appliance has been exposed to rain; or
- The appliance does not appear to operate normally or exhibits a marked change in performance; or
- The appliance has been dropped, or the enclosure damaged.

12. Servicing - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

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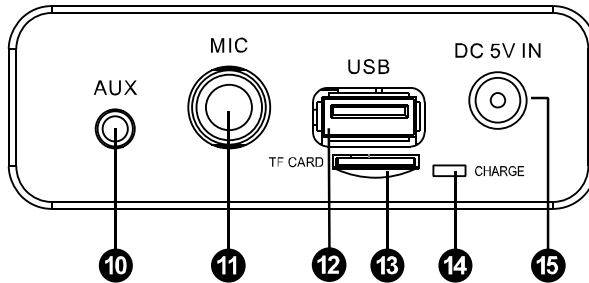
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## Location of Controls (Front)



1	MIC VOL CONTROL	Turn to increase and decrease the microphone output volume.
2	MODE BUTTON	Press to select between input modes such as Bluetooth, AUX, USB and TF Card.
3	VOICE/ LED BUTTON	Press to select a voice effect. There are 5 voice effects to choose from. Press and hold to turn the LED lights on and off.
4	REPEAT BUTTON	Repeat a song in MP3 mode. (Does not work in Bluetooth or AUX mode).
5	POWER/ VOLUME CONTROL	Turn to power on or off. When powered on, turn to adjust the output volume.
6	SKIP FORWARD BUTTON	Press to go to the start of the next track. (Does not work in Aux mode)
7	PLAY/ PAUSE BUTTON	Press to alternately pause and play the music. In AUX input mode, the music is muted but not paused.
8	SKIP BACK BUTTON	Press once to go back to the start of the track. Press twice to select the previous track. (Does not work in Aux mode)
9	ECHO CONTROL	Adjust the microphone echo control as required for best effect.

## Location of Controls (Rear)



<b>10</b>	<b>AUX INPUT</b>	Connect the external audio device here with the cable supplied.
<b>11</b>	<b>MIC INPUT SOCKET</b>	Plug in the microphone supplied here.
<b>12</b>	<b>USB INPUT/ OUTPUT</b>	Connect a USB drive to play stored MP3 music files. You can also use this port to charge your phone by using the speaker as a power bank.
<b>13</b>	<b>TF CARD INPUT</b>	Insert a TF card to play stored MP3 music files.
<b>14</b>	<b>CHARGE INDICATOR LED</b>	Lights up blue during charging and goes off when fully charged. NOTE: The speaker can be left connected to the charger when off or in use; it will not overcharge.
<b>15</b>	<b>5V DC Charger Input</b>	Connect the USB charge cable here and charge from a USB charger or computer USB port.

# Initial Setup

## Unpacking

Unpack the karaoke speaker carefully. We recommend that you save the box and packing materials in case you wish to store the speaker. Before setting up the unit, verify that the following accessories are present:

- 1 x USB power cable
- 1 x AUX input audio cable
- 1 x Wired Microphone

## Charging the Karaoke Party Speaker

Unwind the USB power cable to its full length; connect one end to the DC input jack on the rear of the speaker. Connect the other end to a USB power adapter or PC USB port. The charge indicator LED will light up blue to indicate charging. Charge for at least 4 hours before first use. The charge indicator LED will go out when the speaker is fully charged.

## Operation

### Switching the Karaoke Party Speaker On/ Off

Turn the POWER/ VOLUME control to the right to switch on. You will feel a click and a chime will be heard. The speaker will power up in Bluetooth mode and will be actively searching for an available Bluetooth audio device. To turn the speaker off, turn the POWER/ VOLUME control fully to the left until you feel the click and cannot turn anymore.

### Bluetooth Operation

The Sing Cube Party Speaker is a high-quality Bluetooth speaker. Music can be played through the Speaker from a compatible Bluetooth device such as a mobile phone or tablet device.

Using your mobile phone or other Bluetooth enabled device, search for Bluetooth devices and select 'RJPS100' from the list of devices found. The Bluetooth device should then connect to the karaoke speaker.

## **USB and TF Card Operation**

You can listen to MP3 music files which are stored on a USB stick or TF card.

- Insert USB stick, you will hear the "USB MODE" voice announcement. The speaker will automatically switch to USB playback mode.
- Insert TF Card with contacts facing upwards until you hear a click. When inserted you will hear the "MUSIC" voice announcement. The speaker will automatically switch to TF card playback mode.

Switch between all input modes using the MODE button.

## **Song control**

- Press the PLAY/ PAUSE button to alternately play and pause the song.
- Press the SKIP BACK button to go back to the start of the track. Press twice to select the previous track. (Does not work in Aux mode).
- Press the SKIP FORWARD button to play the next track. (Does not work in Aux mode).

## **Volume control**

Adjust the connected microphone volume by using the separate Mic Vol control.

The speaker output volume can be adjusted in two ways as follows;

- Adjust the volume on the Bluetooth device, mobile phone, tablet computer, iPad etc.
- Turn the POWER/ VOLUME control to the left and right.



## Switching the Lightshow On/Off

Press and hold the VOICE/ LED button to switch the lightshow on or off.

## Voice Effects

Press the VOICE/ LED button to choose a voice effect. There are 5 different effects.

## Listening to your iPhone, iPod, MP3 player etc. (AUX input)

You can listen to the sound of a connected external audio device such as an iPhone, iPod or MP3 player through your speaker. Connect one end of the 3.5 mm jack cable supplied to the AUX input socket located at the rear of the karaoke speaker, and the other end to your audio equipment (iPhone, iPod, MP3, PC, CD player, etc). Press the MODE button to select the AUX input mode. Operate the audio device as normal.

**NOTE:** Use the volume control and skip forward/ backward controls of the connected audio device to control the song playback. Use the PLAY/PAUSE button on the speaker to **mute** and then **unmute** the music playback.

## Using the Microphone

You can sing along to any music playing from the karaoke speaker using the microphone included. Plug the microphone into the microphone socket on the back of the speaker and slide the microphone power switch to the on position. Adjust the microphone volume and echo control as desired. If any howling sound occurs, then stand further away from the speaker or reduce the music or microphone volume until the howling stops.

**NOTE:** Do not tap or bang the microphone as this can cause damage to both the microphone and speaker. Be careful not to twist or strain the microphone cable and do not swing the microphone by the cable as this will cause irreparable damage.

## Troubleshooting Guide

If you encounter any issues while using the karaoke speaker then please check the following before contacting the retailer or manufacturer for further help:

## **No power**

- The power is not on; make sure the party speaker **POWER/ VOLUME** control is not fully to the left.
- The karaoke speaker could be completely out of charge. Recharge the speaker using a USB power supply and then try again.

## **No lightshow effect**

- The Lightshow is probably just switched off. Press and hold the **VOICE/ LED** button to turn on the lights.

## **No sound – Bluetooth mode**

- Make sure that you are not trying to use Bluetooth while the AUX in cable is connected.

## **No sound – AUX Input mode**

- Make sure the 3.5mm jack cable has been plugged in.
- Make sure the iPod/ iPhone/ MP3 player is connected properly and that a song is playing.
- Adjust the volume on the audio device.

## **No Sound- USB/ TF CARD MODE**

- Make sure the USB/ TF CARD contains music files in MP3 format.
- Make sure the TF CARD has been inserted correctly with the contacts facing upwards.

## **No sound from the microphone**

- Make sure the microphone is firmly connected to the MIC socket.
- Make sure the ON/ OFF switch on the microphone is set to the ON position.

- Make sure the **MIC VOL** control setting is not set too low.
- The main **volume** could be set to minimum; raise the volume.

## **Bluetooth device pairing problems**

Mobile phone or Tablet etc. cannot be paired or connected with the Karaoke Party speaker.

- You may not have not activated the Bluetooth function of your mobile device; refer to the Bluetooth device user guide.
- The speaker is not in pairing mode; switch the karaoke party speaker off and then on to restart pairing.
- Another Bluetooth device may be connected; disconnect that device before trying to connect a new Bluetooth device.

## **Other Bluetooth problems**

The music does not play on the karaoke speaker after successfully connecting with Bluetooth

- Ensure your Bluetooth device can support the A2DP Bluetooth profile.
- The volume on the external Bluetooth device is set to low or muted; raise the volume of the Bluetooth device as required.
- The Bluetooth audio breaks up. Move the Bluetooth device closer to the party speaker or switch off the 'Wi-Fi' on the Bluetooth device as that can sometimes improve the audio playback quality.

## **Finding Karaoke Videos to Sing Along to**

'Karaoke videos' can be found easily by searching online using a search provider such as Google. YouTube is also a great source for Karaoke videos.

A good source of content:

<https://www.youtube.com/user/TheKARAOKEChannel>

Disclaimer: PDT Ltd. is not responsible for any content on 'The KARAOKE Channel'

# FCC Compliance Statement

## FCC Class B Part 15

This device complies with Part 15 of the Federal Communications Commission (FCC) Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

### CAUTION:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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 manufacturer's instructions, may cause interference harmful to radio communications.

There is no guarantee, however, 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 to an outlet on a circuit different from that to which the receiver is connected.

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

# Specifications

## AUDIO

OUTPUT POWER (MAXIMUM).....	12 Watts RMS
SPEAKER FULL RANGE DRIVER RATING.....	16cm, 20W, 3 Ohms
FREQUENCY RESPONSE.....	150Hz - 20kHz
SIGNAL-TO-NOISE RATIO.....	>70dB

## BLUETOOTH

Working Distance.....Up to 10 metres in open space (less indoors)

## MISCELLANEOUS

Lithium Battery.....	3.7V, 3600 mAh
Power Input.....	5V DC @ 500 mA max
Light Output.....	9 x LED (RGB)
Dimensions (L x W x H) .....	28 x 17 x 30.5 cm
Weight.....	1.59 kg

Specifications are subject to change without notice.

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Manchester M24 1UN, United Kingdom

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