

Singing Machine SML668G

Singing Machine Cube Mini Karaoke System User Manual

Model: SML668G

1. INTRODUCTION

Thank you for choosing the Singing Machine Cube Mini Karaoke System. This all-in-one portable karaoke system is designed to provide entertainment with its built-in speaker, wireless microphone, multi-colored LED lights, and various connectivity options. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and enjoyment.

2. PACKAGE CONTENTS

Please ensure all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- Singing Machine Cube Mini Karaoke System
- Wireless Microphone
- Charging Cable (USB)
- Instruction Manual



Image 2.1: The Singing Machine Cube Mini Karaoke System and its included wireless microphone.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components and controls of your Cube Mini Karaoke System.



Image 3.1: Key features of the Cube Mini Karaoke System, including lead vocal removal, built-in speaker, up to 4 hours operating time, LED lights, dual mic jacks, and the wireless microphone.

3.1. Controls and Indicators

Control/Indicator	Function
Power Button	Turns the unit On/Off.
Volume Knob	Adjusts the master volume of music and microphone.
Microphone Volume Controls	Adjusts the volume of individual microphones.
Mode Button	Switches between Bluetooth, Aux-in, and USB modes.
Voice Effects Button	Cycles through 22 professional voice effects.
Lead Vocal Removal Button	Reduces or removes lead vocals from tracks.
LED Light Button	Controls the multi-colored LED light show.
USB Port	For playing music from USB drives and recording performances.
Aux-in Jack	Connects external audio devices via a 3.5mm cable.
Microphone Jacks (x2)	Connects wired microphones for duet performances.

4. SETUP

4.1. Charging the Unit

The Cube Mini Karaoke System features a built-in rechargeable battery. Before first use, fully charge the unit for approximately 3-4 hours. Connect the provided USB charging cable to the unit's charging port and a standard USB power adapter (not included).

4.2. Microphone Battery Installation

The wireless microphone requires two (2) AA batteries (not included). To install:

1. Unscrew the bottom cap of the wireless microphone.
2. Insert two AA batteries, observing the correct polarity (+/-).
3. Replace the bottom cap and screw it securely.

4.3. Powering On/Off

Press and hold the **Power Button** on the unit to turn it on or off. The display will illuminate when the unit is powered on.

5. OPERATION

5.1. Bluetooth Connection

To stream music wirelessly from your smartphone, tablet, or other Bluetooth-enabled device:

1. Power on the Cube Mini. The unit will automatically enter Bluetooth pairing mode, indicated by 'bt' flashing on the display.
2. Enable Bluetooth on your external device and search for 'Singing Machine'.
3. Select 'Singing Machine' from the list of available devices to pair. A confirmation tone will sound upon successful connection.
4. Begin playing music from your device.



Image 5.1: The Cube Mini displaying 'bt' for Bluetooth mode, connected to a smartphone playing music.

5.2. Aux-in Connection

To connect an external audio device using a 3.5mm audio cable (not included):

1. Connect one end of a 3.5mm audio cable to the Aux-in jack on the Cube Mini.
2. Connect the other end to the headphone jack or audio output of your external device.
3. Press the **Mode Button** until 'AUX' appears on the display.
4. Play music from your external device.

5.3. USB Playback

To play music from a USB flash drive:

1. Insert a USB flash drive containing MP3 audio files into the USB port.
2. Press the **Mode Button** until 'USB' appears on the display.
3. The unit will automatically begin playing the first track. Use the playback controls (Play/Pause, Skip) to navigate tracks.

5.4. Using the Microphone

The Cube Mini includes one wireless microphone. Additional wired microphones can be connected to the two microphone jacks.

- Ensure the wireless microphone has fresh batteries and is powered on.
- Adjust the microphone volume using the dedicated controls on the unit or the microphone itself.
- For optimal sound, hold the microphone close to your mouth.

5.5. Voice Effects

The system offers 22 professional voice effects to enhance your performance. Press the **Voice Effects Button** repeatedly to cycle through the available effects. Experiment to find your preferred sound.

5.6. Lead Vocal Removal

Activate the **Lead Vocal Removal Button** to reduce or eliminate the main vocals from most songs, allowing you to sing along more prominently.

5.7. LED Light Show

The multi-colored LED lights sync with the music, creating a dynamic visual experience. Press the **LED Light Button** to turn the lights on or off.

5.8. Recording Performances

You can record your singing performances directly to a USB flash drive inserted into the USB port. Refer to the unit's display for recording indicators and controls.

5.9. Singing Machine App

Enhance your karaoke experience by pairing the Cube Mini with the Singing Machine App (available for download). The app provides access to a catalog of licensed songs, allows you to queue songs, use lead vocal removal, and select video backgrounds. Note that some features within the app may require a subscription.

Pair with the SMC Karaoke App to:

- ✓ Access catalog with 100,000+ licensed songs, including 300+ original licensed Disney songs
- ✓ Queue up to 100 songs OR choose from ready-made party mixes
- ✓ Sing in 25 different languages
- ✓ Use lead vocal removal
- ✓ Perform duets
- ✓ Use unique, stylish video backgrounds

Image 5.2: The Singing Machine App interface on a smartphone, showing song selection and features, used in conjunction with the Cube Mini.

6. MAINTENANCE

6.1. Cleaning

Wipe the unit and microphone with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish. Ensure the unit is powered off and unplugged before cleaning.

6.2. Storage

When not in use, store the Cube Mini in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, ensure the battery is partially charged and remove batteries from the wireless microphone to prevent leakage.

7. TROUBLESHOOTING

If you encounter issues with your Cube Mini Karaoke System, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
No power	Unit is not charged or not powered on.	Charge the unit fully. Press and hold the Power Button to turn on.
No sound from speaker	Volume is too low or muted. Incorrect input mode selected.	Increase master volume. Ensure correct mode (Bluetooth, Aux, USB) is selected. Check external device volume.
Microphone not working	Microphone batteries are low or incorrectly inserted. Microphone volume is low.	Replace microphone batteries. Check battery polarity. Increase microphone volume on the unit and microphone.
Bluetooth pairing failed	Device is out of range. Bluetooth is not enabled on external device.	Ensure devices are within 30 feet. Enable Bluetooth on your device and re-scan.
Sound distortion	Volume is too high.	Reduce the master volume on the unit and/or the external device.

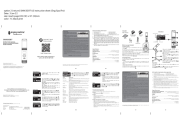
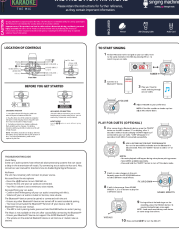
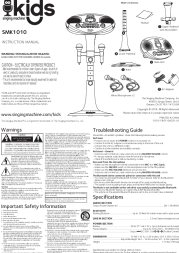



8. SPECIFICATIONS

Feature	Detail
Model Number	SML668G
Power Source	Battery Powered (Rechargeable)
Connectivity	Bluetooth, Aux-in, USB
Item Weight	2 Pounds (0.91 kg)
Product Dimensions (L x W x H)	7.9 x 7.9 x 8 inches (20.07 x 20.07 x 20.32 cm)
Speaker Count	1
Operating Time	Up to 4 hours (on full charge)
Microphone Type	Wireless (requires 2 AA batteries)
Voice Effects	22
UPC	047237006689

9. WARRANTY AND SUPPORT

The Singing Machine Cube Mini Karaoke System is manufactured by Singing Machine. For warranty information, technical support, or customer service inquiries, please refer to the contact information provided on the product packaging or visit the official Singing Machine website. Please retain your proof of purchase for warranty claims.

Related Documents - SML668G

	<p>Singing Machine SMM2097 All-in-One Microphone User Manual</p> <p>User manual for the Singing Machine SMM2097, an all-in-one microphone for singing, work, gaming, podcasting, and vlogging. Features Pitch Lab™ Vocal Enhancements, multiple voice effects, pitch correction, and noise suppression.</p>
	<p>Carpool Karaoke The Mic Instruction Manual - Singing Machine</p> <p>User guide for the Singing Machine Carpool Karaoke The Mic, detailing setup, operation, troubleshooting, and safety instructions for this Bluetooth karaoke microphone.</p>
	<p>Singing Machine SMK1010 Instruction Manual - Kids Karaoke System</p> <p>Instruction manual for the Singing Machine SMK1010, a kids' karaoke system. Learn about setup, operation, troubleshooting, and safety features for this Bluetooth-enabled singing machine with microphones and voice effects.</p>
	<p>Singing Machine SMM575 Karaoke Microphone Instruction Manual</p> <p>User manual for the Singing Machine SMM575 portable karaoke microphone. This guide provides instructions on charging, operation, Bluetooth pairing, vocal effects, troubleshooting, and safety information.</p>
	<p>Singing Machine SML2350 Instruction Manual: Setup, Operation, and Features</p> <p>Get the most out of your Singing Machine SML2350 with this comprehensive instruction manual. Learn about setup, connecting devices (TV, microphones, external audio), playing CDs, USB, and Bluetooth, using vocal effects, recording, troubleshooting, and specifications.</p>
	<p>Singing Machine SML294 Instruction Manual</p> <p>Instruction manual for the Singing Machine SML294, detailing setup, operation, safety information, and troubleshooting for the karaoke machine and included wireless microphones.</p>



[\[pdf\]](#) User Manual

Users Manual The Singing Machine Company Inc SML668 CUBE MINI 2AAXO 2AAXOSML668 sml668 TM **SML668G/SML668W** INSTRUCTION MANUAL/ MANUAL DE INSTRUCCIONES/ MODE D EMPLOI www.singingmachine.com The Singing Machine is a registered trademark of The Singing Machine Co., Inc. The Singing Machine es marca registrada de The Singing Machine Co., Inc. The Singing Machine est une marque dpose de The...

lang:en **score:28** filesize: 5.32 M page_count: 22 document date: 2023-05-30

To: STC GUANDDONG COMPANY LTD


DECLARATION OF IDENTITY

Hereby we:
The Singing Machine Company, Inc.
Name of Manufacturer: SML668G
Basic Model Number: Singing Machine
Basic Brand Name: Singing Machine
Basic Product Name: Cube Mini
Basic Test Report Application Number: 1

Declare the Circuit, PCB Layout, Electrical Parts and Outlook of the following product(s) are identical to the basic model:
☐ New ☒ Additional Model Number(s): SML668, SML668W, SML668, SML668, SML668, SML668
☐ New ☐ Additional Brand Name(s):
☐ New ☐ Additional Product Name(s):

Except the following(s):

Describe the new RF boards and circuitry differences.	All models are identical to PCB and schematic designs.
Describe the RF boards and circuitry differences.	All models are the same Bluetooth module.
Describe the speaker casing and color differences.	Declare models with different colors.
If an difference, detail the reasons for obtaining models: PMS294C b/g with white text	
Remarks:	

Signature with Company Chop: 
Printed Name: Gary Akron
DATE: 2023-06-02
Signature: SML668G by Sing 05/23

[\[pdf\]](#) Decleration of Conformity Test Report

ID form The Singing Machine Company Inc SML668 CUBE MINI 2AAXO 2AAXOSML668 sml668

To : STC GUANDDONG COMPANY LTD DECLARATION OF IDENTITY Hereby we:

The Singing Machine Company, Inc. Name of Manufacturer Basic Model Number:

SML668G Basic Brand Name: Singing Machine Basic Product Name: Cube Mini

Basic Test Report Application Number: Declare the Circuit, PCB Layout, E...

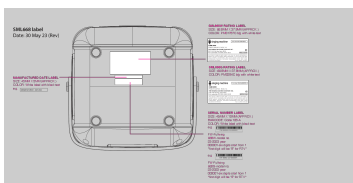
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[\[pdf\]](#) Label

SML668 label 230530 rev ID Label Location Info The Singing Machine Company Inc CUBE MINI 2AAXO 2AAXOSML668 sml668

SML668 label Date: 30 May 23 Rev MANUFACTURED DATE LABEL SIZE: 45MM X 5MM APPROX. COLOR: White I ... ERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION. FCC ID: 2AAXO-SML668 **SML668G** RATING LABEL SIZE: 66.8MM X 37.9MM APPROX. COLOR: PMS294C b/g with white text Model:SML66...

lang:da **score:24** filesize: 395.14 K page_count: 1 document date: 2023-06-06



[Singing Machine SML668G/SML668W Karaoke Machine Instruction Manual](#)

Comprehensive instruction manual for the Singing Machine SML668G/SML668W karaoke system, covering setup, operation, features like Bluetooth and USB playback, and troubleshooting.

lang:en **score:18** filesize: 15.11 M page_count: 56 document date: 2023-06-26



Subjected to "Conditions of Issuance of Test Report"

[\[pdf\]](#) Test Report

Test Report The Singing Machine Company Inc SML668 CUBE MINI 2AAXO 2AAXOSML668 sml668

Date : 2023-05-30 No. : HMD23050007 Test Report Page 1 of 84 Applicant : The Singing Machine Com ... s : Submitted sample s said to be Product: CUBE MINI Brand Name: Singing Machine Model No.: **SML668G** FCC ID: 2AAXO-SML668 Date Samples Received : 2023-05-12 Date Tested : 2023-05-12 to 202...

lang:en **score:16** filesize: 2.99 M page_count: 85 document date: 2023-06-06