



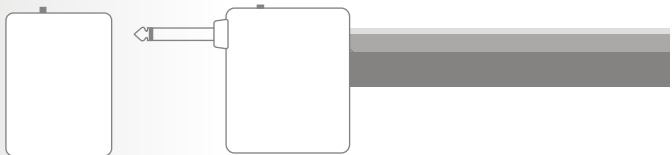
## Instruction Manual

*THE LEADER IN HOME KARAOKE™*

### SMM-112

- PROFESSIONAL WIRELESS MICROPHONE

Please read before using this unit.

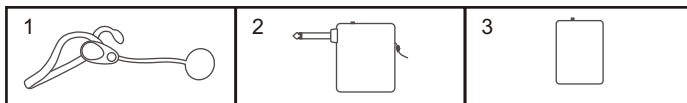


The Singing Machine® is a registered trademark of The Singing Machine Co., Inc.

## Contents

---

1. Headset Wireless Microphone x 1
2. Microphone Receiver x 1
3. Microphone Transmitter x 1



Congratulations on your purchase of a Singing Machine Wireless Microphone. We at the Singing Machine know that it will provide you and your friends with endless hours of entertainment. Inside you will find instructions on how to use and maintain this unit.

## Microphone Transmitter Details

---

### Settings

The switch on the transmitter of your Singing Machine Wireless Microphone has three settings:

1. ON - The switch is set to ON position. The microphone will function. The red indicator light is on. The transmitter will use battery power.
2. STANDBY - The switch is set to STANDBY position. The microphone will not function. The red indicator light is on. The transmitter will use battery power.

**NOTE:** The purpose of this setting is to maintain a connection between the microphone and the receiver when moving around the area in which it is being used.

3. OFF - The switch is set to OFF position. The microphone will not function. The red indicator light is off. The transmitter will not use battery power.

**Important Note:** When the microphone transmitter switch is set to OFF, noise may be generated from the karaoke machine. Please make sure to reduce both the MASTER VOLUME and MIC VOLUME to the low level OR switch off the receiver before turning off your microphone.

## **Instructions for Use**

---

1. Insert one (1) active DC 9-Volt battery into the slot located at the bottom of the transmitter.
2. Insert one (1) active DC 9-Volt battery into the slot located in the back of the receiver.
3. Plug the  $\varnothing$  3.5mm microphone cord into the transmitter input jack.
4. Hold the transmitter on the belt by attached clip.
5. Properly wear the wireless headset microphone and adjust the mic head by its flexible cord to appropriate position.
6. Set the switch on the transmitter to the STANDBY position.
7. Plug the receiver into the Microphone Input Jack of your Singing Machine karaoke machine.
8. Set the switch on your Singing Machine karaoke machine to the ON position.
9. Adjust the Master Volume and Mic Volume Controls of your Singing Machine to a comfortable level.
10. Set the switch on the receiver to the ON position.
11. Set the switch on the transmitter to the ON position.

Your Singing Machine Wireless Microphone is now ready for use!

## **Maintenance**

---

- To ensure long battery life, please make sure that both the Receiver and the Transmitter are set to the OFF position when not in use. To be absolutely certain, we advise you to remove the 9-Volt batteries from both the Receiver and the Transmitter when they are not in use.
- Please remove the Receiver from the Microphone Input Jack of your Singing Machine karaoke machine when not in use. This will reduce the possibility of damage to the Receiver.

## **Troubleshooting**

---

**1.PROBLEM:** The Transmitter indicator light is on, but there is no sound when I sing.

- a) Is the Transmitter switch set to ON?
- b) Have you plugged your headset microphone into the transmitter input jack?
- c) Is the Singing Machine karaoke machine correctly plugged in and switched on?
- d) Are the Microphone Volume and Master Volume controls of your Singing Machine set to a high enough level?
- e) Does the Receiver contain one (1) 9-volt battery, is it properly connected to your Singing Machine, and is it turned on?

**2.PROBLEM:** The Receiver indicator light is on, but there is no sound when I sing.

- a) Is the Receiver properly connected to your Singing Machine?
- b) Is the Transmitter switch set to ON?
- c) Have you plugged your headset microphone into the transmitter input jack?
- d) Does the Transmitter contain one (1) 9-volt battery?
- e) Is the Singing Machine karaoke machine correctly plugged in and switched on?
- f) Are the Microphone Volume and Master Volume controls of your Singing Machine set to a high enough level?

**3.PROBLEM:** The Singing Machine karaoke machine I am using is switched on, but there is no sound when I sing.

- a) Is the Transmitter switch set to ON?

## **Troubleshooting**

---

- b) Have you plugged your headset microphone into the transmitter input jack?
- c) Does the Transmitter contain one (1) 9-volt battery?
- d) Are the Microphone Volume and Master Volume controls of your Singing Machine set to a high enough level?
- e) Does the Receiver contain one (1) 9-volt battery, is it properly connected to your Singing Machine, and is it turned on?

**CAUTION:** Two of same microphones should not be used in same location unless with one wireless and one wired microphone.

## **Wireless Microphone Information**

---

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.

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

**Warning:** 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.

## **Wireless Microphone Information**

---

**Warning: Modifying, tampering and adjustment to this unit or replacement of any transmitter component (crystal, semiconductor, etc.) to this unit that could result in a violation of the rules.**

### **FCC NOTICE**

This wireless microphone system complies with Part 90 of FCC Rules. There is one frequency available for the system. You must get a licence for the frequency you plan to use before you use the system.

Please look for this website <http://wireless.fcc.gov/uls/> to apply the licence or phone to the nearest FCC offices and contact them to get the necessary application. Licensibility depends on how you will use the system.

### **FOR RF EXPOSURE**

“IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the system exceeding the RF exposure requirements.”

### **SAFETY INFORMATION**

Your wireless microphone contains a low power transmitter. When the EUT is power on and it sends out radio frequency (RF) signals. In August 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for wireless devices.

### **IMPORTANT**

To maintain compliance with the FCC's RF exposure guidelines hold the transmitter and antenna at least 1 inch (2.5 centimetres) from your face and speak in a normal voice, with the antenna pointed up and away from the face. Ensure that the antenna is at least 1 inch (2.5 centimetres) from your body when you using your wireless microphone.

Use only the supplied antenna. Unauthorised antennas, modifications, or attachments could damage the transmitter and may violate FCC regulations.

## **Specifications**

<b>TYPE</b>	-64 dB 600 OHMS IMPEDANCE UNI-DIRECTIONAL DYNAMIC MICROPHONE
<b>POWER SOURCE</b>	9V Battery x 2 (Not included)
<b>MICROPHONE DIMENSION</b>	5.5 x 13.0 x 18.0 cm 2.2 x 5.1 x 7.1 Inches
<b>TRANSMITTER DIMENSION</b>	7.7 x 6.2 x 2.7 cm 3.0 x 2.4 x 1.1 Inches
<b>RECEIVER DIMENSION</b>	7.3 x 10.0 x 2.6 cm 2.8 x 3.9 x 1.0 Inches

The Singing Machine Company, Inc.

112-0411-ENG01

6601 Lyons Road, Bldg. A7, Coconut Creek, FL33073-9902, USA.  
TEL: (954) 596-1000 FAX: (954) 596-2000

PRINTED IN CHINA

**VISIT OUR WEBSITE [www.singingmachine.com](http://www.singingmachine.com)**