

Singing Machine SMM107

Singing Machine SMM107 Portable Wireless UHF Microphone User Manual

Model: SMM107
Brand: Singing Machine

1. INTRODUCTION

Thank you for purchasing the Singing Machine SMM107 Portable Wireless UHF Microphone. This manual provides essential information for the safe and efficient operation of your new microphone. Please read this manual thoroughly before use and retain it for future reference.

The SMM107 is designed to provide clear, unidirectional audio pickup for various applications, including singing, speeches, and events. It features a UHF receiver for minimized interference and is compatible with devices equipped with a 6.35 mm microphone input jack.

2. SAFETY INFORMATION

- **Battery Safety:** Use only AAA batteries. Do not mix old and new batteries, or different types of batteries. Ensure correct polarity (+/-). Remove batteries if the device is not used for extended periods.
- **Water Exposure:** Do not expose the microphone or receiver to water or excessive moisture.
- **Heat Exposure:** Keep away from heat sources and direct sunlight.
- **Handling:** Handle the microphone and receiver with care. Avoid dropping or subjecting them to strong impacts.
- **Cleaning:** Clean only with a dry, soft cloth. Do not use liquid cleaners.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- Singing Machine Wireless Microphone (SMM107)
- 6.35 mm Receiver Plug

Note: 4 "AAA" batteries are required (2 for the microphone, 2 for the receiver) and are **not included**.







Image 1: The Singing Machine SMM107 wireless microphone and its accompanying 6.35 mm receiver plug.

4. SETUP INSTRUCTIONS

4.1. Installing Batteries

1. For the Microphone:

- Unscrew the bottom part of the microphone to reveal the battery compartment.
- Insert two (2) AAA batteries, ensuring correct polarity.
- Screw the bottom part back on securely.

2. For the Receiver:

- Locate the battery compartment cover on the receiver.
- Open the cover and insert two (2) AAA batteries, ensuring correct polarity.
- Close the battery compartment cover.

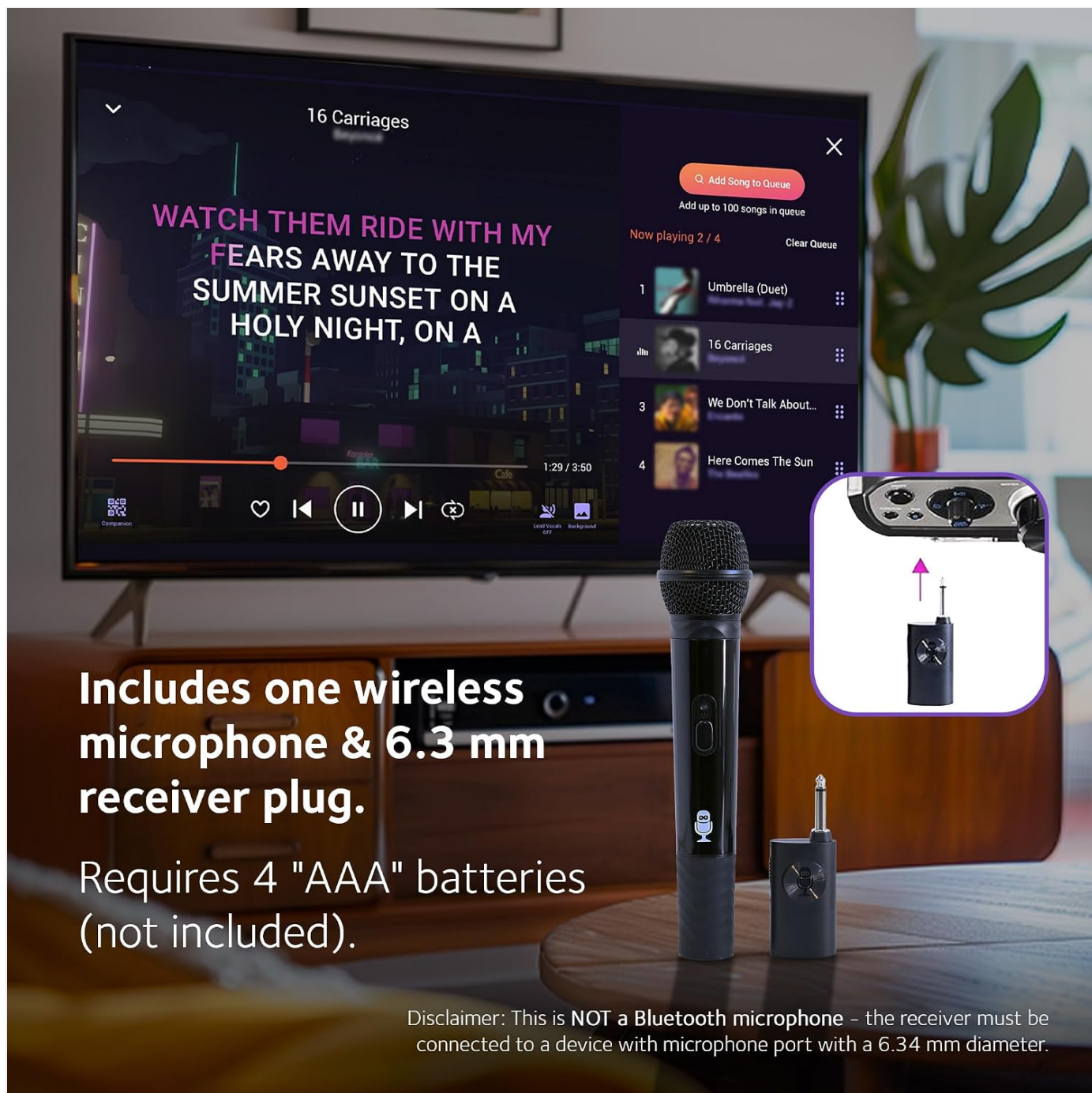


Image 2: The wireless microphone and receiver, highlighting the need for 4 AAA batteries (not included).

4.2. Connecting the Receiver

The receiver must be connected to a device with a 6.35 mm microphone input jack.

1. Ensure the receiver's power switch is in the "OFF" position.
2. Insert the 6.35 mm plug of the receiver firmly into the microphone input jack of your karaoke machine, PA system, or other compatible audio device.
3. Turn on the audio device.

Important Note: This is NOT a Bluetooth microphone. The receiver requires a physical 6.35 mm microphone port for connection.

5. OPERATING INSTRUCTIONS

5.1. Powering On and Off

- **To Power On the Receiver:** Slide the power switch on the receiver to the "ON" position. An indicator light may illuminate.

- **To Power On the Microphone:** Slide the power switch on the microphone to the "ON" position. An indicator light may illuminate.
- **To Power Off:** Slide both the microphone and receiver power switches to the "OFF" position when not in use to conserve battery life.

5.2. Using the Microphone

1. Ensure both the microphone and receiver are powered on and correctly connected to your audio device.
2. Adjust the volume on your audio device to a suitable level.
3. Speak or sing into the microphone. The unidirectional design focuses on sound from the front, minimizing background noise.
4. Maintain a consistent distance from the microphone for optimal sound quality.



Image 3: A person demonstrating the use of the Singing Machine wireless microphone.

Compatible with...



Image 4: The wireless microphone is compatible with various audio equipment, including karaoke machines, recording equipment, amplifiers, conference systems, and portable PA systems.

6. MAINTENANCE

- **Cleaning:** Wipe the microphone and receiver with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the microphone and receiver in a cool, dry place when not in use. Remove batteries if storing for extended periods to prevent leakage.
- **Battery Replacement:** Replace all batteries when the sound quality degrades or the indicator light dims.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound from microphone.	◦ Microphone or receiver is off. ◦ Batteries are dead or incorrectly installed. ◦ Receiver not properly connected to audio device. ◦ Audio device volume is too low.	◦ Ensure both microphone and receiver are switched "ON". ◦ Replace batteries in both units, checking polarity. ◦ Verify the receiver's 6.35 mm plug is fully inserted into the audio device's microphone jack. ◦ Increase the volume on your audio device.
Sound is distorted or unclear.	◦ Low batteries. ◦ Interference from other wireless devices. ◦ Microphone too far from mouth or audio device volume too high.	◦ Replace batteries in both units. ◦ Move away from other wireless devices or sources of interference. ◦ Adjust microphone distance and/or audio device volume.
Microphone cuts out intermittently.	◦ Low batteries. ◦ Obstructions between microphone and receiver. ◦ Operating range exceeded.	◦ Replace batteries. ◦ Ensure a clear line of sight between microphone and receiver. ◦ Stay within the recommended operating range.

8. SPECIFICATIONS

Feature	Detail
Model Number	SMM107
Brand	Singing Machine
Microphone Form Factor	Handheld
Polar Pattern	Unidirectional
Connectivity Technology	UHF Wireless (Auxiliary)
Connector Type	6.35 mm Jack (Receiver)
Power Source	Battery Powered (4 x AAA batteries total, not included)
Signal-to-Noise Ratio	65 dB
Material	Plastic
Dimensions (L x W x H)	2 x 2 x 9.7 inches (Microphone)
Weight	0.55 Ounces (Microphone)
Compatible Devices	Karaoke Machines, PA Systems, Audio Mixers, Amplifiers, Recording Equipment, Keyboards, Computers (with 6.35mm mic input)

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase or visit the official Singing Machine website.

If you encounter any issues or have questions regarding your Singing Machine SMM107 microphone, please contact Singing Machine customer support. Contact details can typically be found on the product packaging or the official brand website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question