Mgaolo T97

Mgaolo Mini Karaoke Machine Model T97 User Manual

Model: T97

1. Introduction

Thank you for choosing the Mgaolo Mini Karaoke Machine Model T97. This portable Bluetooth speaker with a wireless microphone is designed to provide an enjoyable audio experience with various features, including voice changing effects and LED lights. This manual provides essential information for safe operation, setup, and maintenance of your device.



Image 1.1: The Mgaolo Mini Karaoke Machine (speaker) and its accompanying wireless microphone. The speaker features a central control panel with colorful LED lighting.

2. Safety Information

- Do not expose the device to extreme temperatures, direct sunlight, or humid environments.
- Avoid dropping or subjecting the device to strong impacts.
- Keep the device away from water or other liquids.
- Do not attempt to disassemble or repair the device yourself. Contact qualified service personnel.
- Use only the provided charging cable and a compatible power adapter.
- Ensure proper ventilation when charging.

3. Package Contents

Please check the package for the following items:

- 1x Karaoke Speaker
- 1x Wireless Microphone
- 1x Charging Cable
- 1x User Manual

4. Product Overview

4.1. Speaker Controls

- **Power/Play/Pause Button:** Press and hold to power on/off. Press briefly to play or pause music.
- **Volume Up (+):** Increase speaker volume.
- **Volume Down (-):** Decrease speaker volume.
- **Mode (M) Button:** Switch between Bluetooth, TF Card, and AUX modes.
- **Light Button:** Control LED light effects.

4.2. Microphone Controls

- **Power Button:** Press and hold to power on/off.
- **Volume Up (+):** Increase microphone volume.
- **Volume Down (-):** Decrease microphone volume.
- **Voice Changer Button:** Cycle through different voice effects.



Image 4.1: Visual representation of the Mgaolo Mini Karaoke Machine highlighting its all-in-one features: HiFi Speaker, Dancing Lights, Vocal Removal, and Magic Sounds.

5. Setup

5.1. Initial Charging

Before first use, fully charge both the karaoke speaker and the wireless microphone. Connect the provided charging cable to the charging port on each device and to a USB power source. The indicator light will show charging status and turn off or change color when fully charged.

5.2. Powering On

Press and hold the Power button on the speaker and the microphone until the indicator lights illuminate.

5.3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a voice prompt or light).
2. On your smartphone, tablet, or computer, enable Bluetooth and search for available devices.
3. Select "Mgaolo T97" (or similar name) from the list to pair. A confirmation sound will indicate successful pairing.
4. The wireless microphone will automatically connect to the speaker when both are powered on.



Image 5.1: The Mgaolo Mini Karaoke Machine demonstrating its easy connectivity with various devices including phones, computers, pads, and laptops via Bluetooth, TF Card, or AUX.

6. Operating Instructions

6.1. Bluetooth Music Playback

Once paired, open your preferred music application on your connected device and start playing music. Adjust the speaker volume using the '+' and '-' buttons on the speaker.

6.2. Microphone Usage

With the microphone powered on and connected to the speaker, speak or sing into the microphone. Adjust the microphone's volume using its dedicated '+' and '-' buttons.

6.3. Voice Changer Functions

Press the Voice Changer button on the microphone repeatedly to cycle through the 6 available vocal effects: Original Voice, Monster Voice, Baby Voice, Female Voice, Male Voice, and Robot Voice.



Image 6.1: Illustration of the six vocal effects available on the Mgaolo Mini Karaoke Machine: Original Voice, Baby Voice, Monster Voice, Female Voice, Male Voice, and Robot Voice.

6.4. LED Light Show

Press the Light button on the speaker to activate and cycle through different LED light patterns. The built-in LED light show can transform any room into a concert hall.

6.5. TF Card Playback

Insert a TF (microSD) card with MP3 audio files into the designated slot on the speaker. Press the 'M' (Mode) button to switch to TF Card mode. The speaker will automatically begin playing music from the card.

6.6. Sound Quality

The karaoke machine features a DSP chip, HiFi sound, and 3D surround sound technology for a balanced and clear audio experience.



Image 6.2: Diagram illustrating the immersive and clear sound capabilities of the Mgaolo Mini Karaoke Machine, featuring a DSP Chip, HiFi Sound, and 3D Surround Sound.

7. Charging

When the battery is low, the device may indicate this with a sound or flashing light. Connect the charging cable to the speaker/microphone and a USB power source. A full charge typically provides 3-4 hours of playtime. Do not use the device while charging for extended periods to preserve battery life.

8. Maintenance

- Clean the device with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the device in a cool, dry place when not in use.
- Avoid exposing the microphone to moisture to prevent damage.

9. Troubleshooting

Problem	Possible Cause	Solution
No sound from speaker	Speaker volume too low; device not paired; audio source paused.	Increase speaker volume; re-pair Bluetooth; check audio source.
Microphone not working	Microphone not powered on; microphone battery low; microphone not paired with speaker.	Ensure microphone is on; charge microphone; power cycle both devices.
Cannot connect via Bluetooth	Speaker not in pairing mode; device too far; interference.	Ensure speaker is in Bluetooth mode; move devices closer; restart both devices.
Device not charging	Faulty cable or adapter; charging port obstruction.	Try a different cable/adapter; check charging port for debris.

10. Specifications

Feature	Detail
Brand	Mgaolo
Model	T97
Connectivity Technology	Bluetooth 5.3
Compatible Devices	Smartphone, Tablet, Personal Computer
Special Features	Indicator Light, Portable, MP3 Player, 6 Magic Sounds, Rechargeable, SD Card Slot, Voice Changer
Power Source	Battery Powered
Playtime	3-4 hours (approx.)
Product Dimensions	10.16 x 8.89 x 8.89 cm (Speaker); 13.6 cm / 5.35 in (Microphone)
Item Weight	430 g



Image 10.1: The compact and portable design of the Mgaolo Mini Karaoke Machine, showing its dimensions for both the speaker and the microphone.

11. Warranty and Support

This product comes with a standard manufacturer's warranty. For warranty claims, technical support, or any inquiries regarding your Mgaolo Mini Karaoke Machine Model T97, please refer to the contact information provided on the product packaging or the official Mgaolo website. Please retain your proof of purchase for warranty services.

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