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› XIAOKOA Wireless Lavalier Microphone with Voice Amplifier K5-B User Manual

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Model: K5-B

1. PACKAGE CONTENTS

Before using your XIAOKOA K5-B system, please ensure all items are present in the package:

- 1 x Voice Amplifier
- 1 x Lavalier Microphone (Transmitter)
- 1 x USB-C Charging Cable
- 1 x Belt
- 1 x Instruction Manual



Image: The package includes the voice amplifier, lavalier microphone, charging cable, belt, and user manual. Dimensions for the receiver (9.05cm x 9.1cm x 4.5cm) and transmitter (3.3cm x 8cm) are also shown.

2. SETUP

2.1 Initial Charging

Before first use, fully charge both the voice amplifier (receiver) and the lavalier microphone (transmitter) using the provided USB-C charging cable. The modern USB-C port allows for fast recharging.

- **Receiver (Voice Amplifier):** Battery Capacity: 2500mAh, Charging Time: Approximately 3 hours.
- **Transmitter (Lavalier Microphone):** Battery Capacity: 300mAh, Charging Time: Approximately 1.5 hours.

The battery indicator light on the devices will show charging status and full charge.

USB-C Rechargeable Transmitter and Receiver



Image: This image illustrates the USB-C charging ports on both the receiver and transmitter, along with their respective battery capacities, working times, and charging durations.

2.2 Wearing the Device

The voice amplifier can be worn using the adjustable shoulder strap or secured to your belt with the integrated clip. The lavalier microphone is designed to clip effortlessly onto clothing for optimal sound pickup.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off and Pairing

Turn on both the voice amplifier and the lavalier microphone. The microphone will immediately connect to the amplifier once both devices are powered on. No manual pairing is typically required for the 2.4G wireless connection.

3.2 Voice Amplification Mode

In voice amplification mode, the system uses a 2.4G wireless connection to transmit your voice from the lavalier microphone to the amplifier. This mode is ideal for presentations, classroom sessions, or outdoor events, offering an

impressive 164 feet (50 meters) wireless range in open areas.

2.4G Wireless Connection

164 feet long distance wireless transmission



Image: This graphic illustrates the 2.4G wireless connection between the lavalier microphone and the voice amplifier, highlighting a 164 feet (50 meters) long-distance wireless transmission range in open areas.

3.3 Bluetooth Mode

The amplifier features Bluetooth 5.3 connectivity, allowing you to stream audio from compatible devices. Seamlessly switch between voice amplification and Bluetooth mode for versatile audio scenarios, such as playing background music or other audio content.

3.4 Microphone Features

- **Unidirectional Pickup:** The lavalier microphone features a unidirectional pickup pattern for focused sound capture.
- **Noise Reduction:** Advanced noise reduction technology isolates your voice from background interference.
- **One-Touch Mute:** The microphone includes a one-touch mute functionality for convenience.

Lavalier Wireless Microphone

high sensitivity, accurate sound pickup,
effectively reducing environmental
noise interference



Portable Clip



Unidirectional Pickup



Image: This image highlights the lavalier wireless microphone, showing its portable clip and unidirectional pickup feature for high sensitivity and accurate sound pickup, effectively reducing environmental noise.

Smart AI Noise Reduction

DSP smart noise reduction chip, anti-howling, no noise



Image: This graphic illustrates the Smart AI Noise Reduction feature, powered by a DSP smart noise reduction chip, designed to prevent howling and eliminate unwanted noise.

3.5 Volume Control

Adjust the volume on the voice amplifier to your desired level. The 15W high-output speaker delivers clear and room-filling sound.

Super Loud Volume, Clear Original Sound

strong sound penetration, low distortion, no howling



Image: This image visually represents the powerful speaker of the XIAOKOA K5-B, emphasizing its ability to produce super loud volume and clear original sound with strong penetration, low distortion, and no howling.

4. MAINTENANCE

4.1 Battery Care

To maximize battery life, avoid fully discharging the devices frequently. Recharge them when the battery indicator shows low power. The system is engineered for up to 10 hours of continuous operation on a single charge for the microphone and 15 hours for the amplifier.

4.2 Cleaning

Wipe the devices with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners. Keep the charging ports free of dust and debris.

5. TROUBLESHOOTING

- **No Sound or Low Volume:**
 - Ensure both the microphone and amplifier are powered on and fully charged.
 - Increase the volume on the amplifier.
 - Ensure the microphone is clipped close enough to your mouth for optimal pickup.
- **Sound Distortion:**
 - If the microphone is too close to the amplifier or your mouth, it may cause distortion. Adjust the distance.
 - Reduce the volume if it is set too high.
- **Connection Issues:**
 - Ensure both devices are within the 164 feet (50 meters) wireless range.
 - Restart both the microphone and amplifier.
 - Avoid significant physical obstructions between the microphone and amplifier.
- **Poor Sound Quality:**
 - Ensure the microphone is positioned correctly and not obstructed.
 - Check for environmental interference. The noise reduction feature helps, but extreme noise can still affect clarity.

6. SPECIFICATIONS

Feature	Specification
Brand	XIAOKOA
Model Name	K5-B
Recommended Use	Voice Amplifier
Connectivity Technology	2.4G Wireless, Bluetooth 5.3
Connector Type	USB Type-C
Special Features	Battery Indicator Light, Clip, Mute Function, Volume Control, Noise Reduction
Compatible Devices	Amplifier, PA System, Speaker
Microphone Form Factor	Lavalier
Polar Pattern	Unidirectional
Power Source	Battery Powered (1 Nonstandard Battery included)
Signal-to-Noise Ratio	85 dB
Frequency Response	100 Hz
Color	K5-B
Enclosure Material	Plastic
Receiver Battery Capacity	2500mAh

Feature	Specification
Receiver Working Time	About 15 hours
Receiver Charging Time	About 3 hours
Transmitter Battery Capacity	300mAh
Transmitter Working Time	About 10 hours
Transmitter Charging Time	About 1.5 hours

7. WARRANTY AND SUPPORT

Specific warranty details and direct support contact information are not provided within this manual. Please refer to the product packaging or the retailer's website for warranty claims and customer support inquiries.

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