

LangYi Hard Microphone / Soft Microphone (Optional)

# LangYi KUQIBAO Motorcycle Helmet Headset User Manual

Model: Hard Microphone / Soft Microphone (Optional)

Brand: LangYi

## 1. INTRODUCTION AND OVERVIEW

The LangYi KUQIBAO Motorcycle Helmet Headset is designed to enhance your riding experience with advanced communication features. It utilizes BT5.1 technology for stable and high-quality audio transmission, incorporates intelligent noise reduction for clear calls, and features a durable, waterproof design. With a large-capacity battery and versatile installation options, it serves as an excellent partner for your rides.

## 2. PACKAGE CONTENTS

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

- 1 x Host Unit
- 1 x Headphone and Microphone Assembly
- 3 x Headphone Adhesive Stickers
- 2 x Headphone Pads
- 1 x Adhesive Base
- 1 x Clip-on Base
- 2 x Wiring Stickers
- 1 x USB Cable
- 1 x User Manual



Image: The main headset unit along with all included accessories such as headphones, microphones, mounting bases, and cables.

### 3. KEY FEATURES

#### 3.1. Excellent Performance

The helmet headset is equipped with a premium BT5.1 chip, ensuring energy efficiency, low latency, and noise-free, stable, high-quality audio transmission.

#### 3.2. Noise Reduction Technology

Intelligent noise reduction processing, combined with an ultra-high-sensitivity anti-noise silicon microphone and a wind-proof microphone cover, guarantees clear call quality and enhances voice clarity, even in noisy environments.

# Noise Reduction

Intelligent noise reduction processing, ultra-high-sensitivity anti-noise silicon microphone and wind-proof microphone cover are used to ensure call quality and improve voice clarity



Image: Visual representation of the headset's noise reduction capabilities, showing sound wave dampening.

## 3.3. Powerful Functionality

This headset supports simultaneous connection to two mobile phones. It offers voice assistant support and allows control over basic functions such as answering calls and playing music. It also features automatic call answering, with the option to reject calls by pressing a button.

## Powerful Function



**It can connect 2 phones at the same time, support voice assistant and control the basic functions, such as answering calls, playing songs, etc**

Image: The headset demonstrating its ability to connect to two smartphones concurrently, enabling multi-device management.





Image: A motorcyclist on a bike, illustrating the hands-free call management features, including answering and rejecting calls.

### 3.4. Long-lasting Battery

Equipped with a built-in 1200mAh large-capacity battery, the headset offers low power consumption and extended endurance. It supports power display on most smartphones and can be charged while in use for added convenience.

# Built-in Battery

**Built-in 1200mAh large-capacity battery, low power consumption, long endurance, and supports most smartphones to view the power display of the headset**



Image: A visual representation of the headset's long-lasting battery, indicating its capacity and charging capability.

## 3.5. Reliable and Durable Quality

The headset features a premium ABS housing with surface rubber oil processing and an internal silicone inlay structure, providing deep waterproofing and sun resistance. With an IPX6 high-level protection rating, it can be used normally even in rainy and snowy weather conditions.





Image: The headset shown with water splashing, highlighting its IPX6 waterproof protection, suitable for use in rain or snow.

## 4. SETUP AND INSTALLATION

The LangYi KUQIBAO headset offers flexible installation options to suit various helmet types. It supports both a base clip and adhesive mounting methods, ensuring convenient and quick setup.

### 4.1. Choosing Your Microphone

The product comes with an optional hard microphone or soft microphone. Select the one that best fits your helmet type and preference.

## Model: Hard Microphone / Soft Microphone(optional)



Image: Display of the two microphone types available: a hard microphone and a soft microphone, allowing users to choose based on their helmet and comfort.

### 4.2. Mounting the Headset

You can attach the main unit to your helmet using either the provided clip-on base or the adhesive base. Ensure the chosen location allows for easy access to controls and optimal microphone placement.

### 4.3. Headphone and Microphone Placement

Install the headphones inside the helmet, aligning them with your ears for optimal sound. Position the microphone close to your mouth for clear voice transmission. Use the provided adhesive stickers and pads to secure the headphones.

### 4.4. Helmet Compatibility

This headset is suitable for a wide range of helmet types, including most full-face helmets, open-face helmets, half helmets, and retro helmets.





It is suitable for most full-face helmets, open-face helmets, rally helmets, half helmets, retro helmets, etc



Image: Illustrations of different helmet styles (full-face, open-face, half, retro) demonstrating the headset's broad compatibility.

## 5. OPERATING INSTRUCTIONS

Once installed, the headset provides intuitive controls for various functions:

- **Power On/Off:** Press and hold the power button (specific button not detailed in input, assume main button) for a few seconds.
- **Bluetooth Pairing:** When powered on for the first time or in pairing mode, the headset will be discoverable. Search for "KUQIBAO" or similar on your device's Bluetooth settings and connect.
- **Answering Calls:** The headset supports automatic answering of incoming calls. Alternatively, press the main button to answer a call manually.
- **Rejecting Calls:** If you do not wish to answer an incoming call, press the main button to reject it.
- **Music Playback:** Control music playback (play/pause, next/previous track) using the integrated buttons.
- **Voice Assistant:** Activate your smartphone's voice assistant (e.g., Siri, Google Assistant) through the headset for hands-free commands.

- **Multi-Device Connection:** The headset can connect to two phones simultaneously, allowing seamless switching between devices.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your LangYi KUQIBAO headset, follow these maintenance guidelines:

- **Cleaning:** Wipe the headset's exterior with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners.
- **Water Resistance:** The headset has an IPX6 rating, meaning it is protected against powerful water jets. While it can withstand rain and snow, avoid submerging it in water. Ensure the charging port cover is securely closed when not charging.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Charging:** Use the provided USB cable for charging. Avoid overcharging the battery.

## 7. TROUBLESHOOTING

If you encounter any issues with your headset, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No Power	Battery is depleted.	Charge the headset fully using the provided USB cable.
Cannot Pair Bluetooth	Headset not in pairing mode; Bluetooth disabled on device; interference.	Ensure headset is in pairing mode (check indicator light). Turn off and on Bluetooth on your phone. Move away from other wireless devices.
Poor Audio Quality / Noise	Microphone not positioned correctly; environmental noise; low battery.	Adjust microphone closer to your mouth. Ensure wind-proof cover is properly installed. Charge the headset.
Cannot Control Functions	Not properly connected; software glitch.	Reconnect Bluetooth. Restart both the headset and your connected device.

## 8. SPECIFICATIONS

Detailed technical specifications for the LangYi KUQIBAO Helmet Headset:

Specification	Value
Model	Hard Microphone / Soft Microphone (Optional)
Color	Black
Material	ABS
Bluetooth Version	BT5.1

Specification	Value
Distortion	<1%
Signal-to-Noise Ratio (SNR)	>80dB
Input Voltage	5V
Battery	Built-in 3.7V, 1200mAh Lithium Battery
Working Time	30 hours
Standby Time	180 hours
IP Rating	IPX6
Product Size	88 * 50 * 24mm (3.4 * 2.0 * 0.9 inches)
Package Size	180 * 140 * 30mm (7.1 * 5.5 * 1.2 inches)
Package Weight	200g (7.1 ounces)

## 9. WARRANTY AND SUPPORT

Specific warranty details and direct support contact information are not provided in this manual. For warranty claims, technical assistance, or further inquiries, please refer to the product packaging, the seller's website, or contact the manufacturer directly using the contact information provided at the point of purchase.

