

## LOBKIN X11

# LOBKIN Kids Open Ear Headphones User Manual

Model: X11 | Brand: LOBKIN

## 1. INTRODUCTION

Thank you for choosing LOBKIN Kids Open Ear Headphones. These headphones are designed with children's safety and comfort in mind, utilizing air conduction technology to keep the ear canal open, allowing awareness of surroundings. Featuring Bluetooth 5.3 for stable connectivity, a lightweight build, and IPX5 water resistance, they are ideal for various activities including school, home use, and outdoor play. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your headphones.



Figure 1.1: LOBKIN Kids Open Ear Headphones (Green)

## 2. KEY FEATURES

### Open-Ear Design

Unlike traditional in-ear headphones, the LOBKIN Open Ear Headphones sit outside the ear canal, preventing discomfort and potential ear pain from prolonged use. This design ensures a safe and secure fit for children, allowing them to remain aware of their surroundings.

## Open-Ear Design

Protect children's ear health

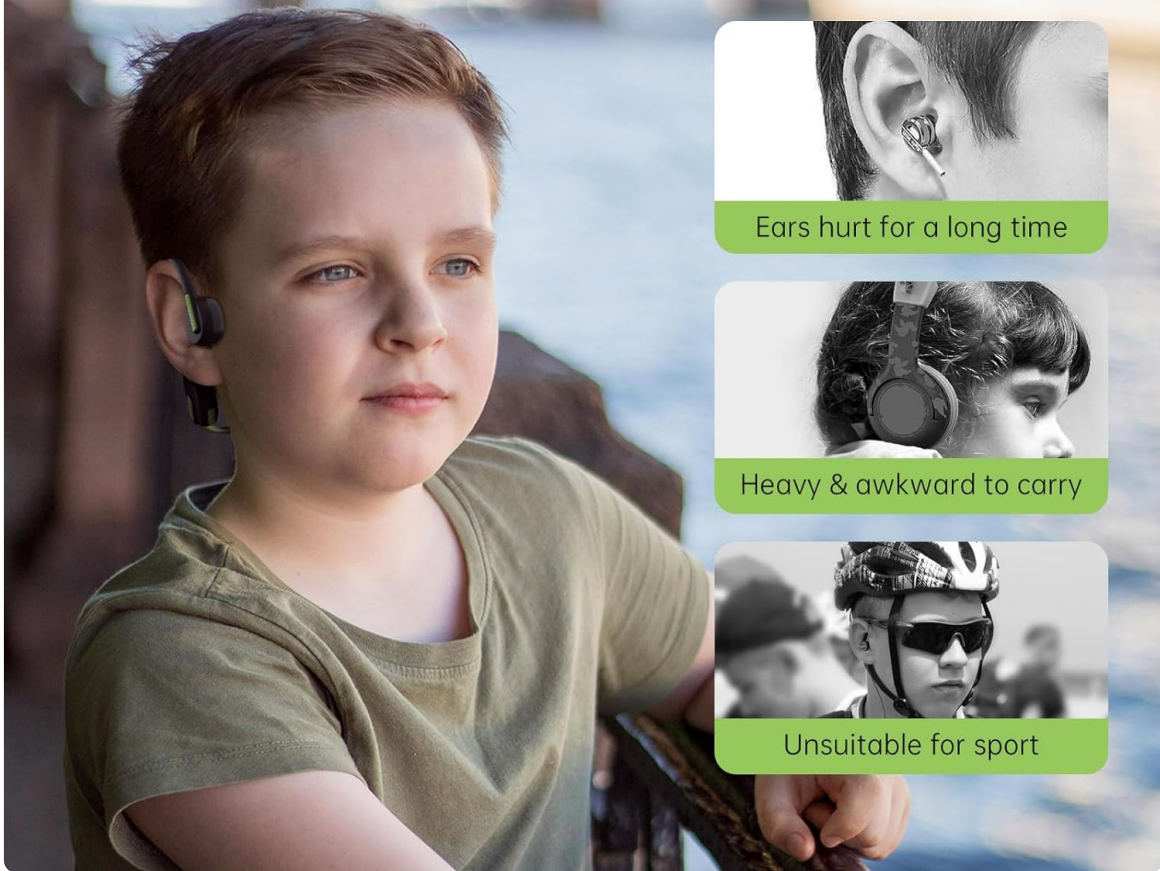


Figure 2.1: Benefits of Open-Ear Design for Children's Ear Health

### Stable and Secure Fit

Ergonomically designed to avoid pressure on the head, these headphones remain stable during active use. They are engineered to stay in place even during running, biking, or other strenuous activities, ensuring uninterrupted audio and comfort.

## Scientific Design, Safe to Use



Figure 2.2: Headphones Remaining Stable During Physical Activity

### Enhanced Safety

The air conduction technology provides directional audio without blocking external sounds. This allows children to hear their surroundings, such as approaching vehicles, enhancing safety during outdoor activities.

## Scientific Design, Safe to Use



Figure 2.3: Awareness of Surroundings for Enhanced Safety

### Lightweight and Comfortable

Constructed from ultra-light materials, these headphones weigh approximately 26 grams, equivalent to the weight of three coins. This design ensures they are easy to carry, do not take up much space, and are comfortable for extended wear.



Figure 2.4: Lightweight Design for Maximum Comfort

## Durable and Waterproof

Made with memory steel wire, the headphones are non-deformable and can withstand 360-degree bending. The IPX5 waterproof rating protects against sweat and rain, making them suitable for daily use and various weather conditions.

# Type-C Fast Charging



## OTHER

Charging Speed

X

Universal Charging Cable

X

Stability

X



## OUR

Charging Speed

✓

Universal Charging Cable

✓

Stability

✓

Don't worry about losing your charging cable. The Type C cable of mobile phone and PC can be used.

Figure 2.5: IPX5 Waterproofing for Durability

## Easy to Use with Type-C Charging

Equipped with a Type-C charging port, these headphones offer faster charging speeds and universal compatibility with other Type-C devices like cell phones and computers, simplifying travel and daily charging needs.

# Type-C Fast Charging



## OTHER

Charging Speed

X

Universal Charging Cable

X

Stability

X



## OUR

Charging Speed

✓

Universal Charging Cable

✓

Stability

✓

Don't worry about losing your charging cable. The Type C cable of mobile phone and PC can be used.

Figure 2.6: Convenient Type-C Fast Charging

## 3. WHAT'S IN THE BOX

- LOBKIN Kids Open Ear Headphones (Model X11)
- USB Type-C Charging Cable
- User Manual

## 4. SETUP GUIDE

### 4.1 Charging the Headphones

Before first use, fully charge your LOBKIN headphones. Use the provided Type-C charging cable and connect it to a standard USB power adapter (not included) or a computer's USB port.

1. Locate the Type-C charging port on the headphones.
2. Insert the Type-C cable into the headphone's charging port.
3. Connect the other end of the cable to a power source.
4. The indicator light will illuminate during charging and turn off or change color when fully charged.

A full charge takes approximately 2 hours and provides up to 10 hours of usage time.

## 4.2 Bluetooth Pairing

Follow these steps to pair your LOBKIN headphones with a Bluetooth-enabled device:

1. Ensure the headphones are turned off.
2. Press and hold the Power/Volume button on the headphones until the indicator light flashes rapidly (usually blue and red), indicating pairing mode.
3. On your device (smartphone, tablet, computer), go to the Bluetooth settings.
4. Turn on Bluetooth and search for available devices.
5. Select "X-11" from the list of found devices.
6. Once connected, the indicator light on the headphones will typically stop flashing and remain solid blue or turn off.
7. If prompted for a password, enter "0000".

The headphones will automatically attempt to reconnect to the last paired device when powered on.

## Satisfy Kids' Needs Throughout the Day



The image shows a young child with curly hair, wearing an orange t-shirt and denim overalls, standing in a field of tall, golden grass. The child is wearing LOBKIN headphones and has their right arm raised. Below the child are three icons representing product specifications: a battery icon with four bars, a clock icon with a circular arrow, and a battery icon with '10H' inside. Each icon is accompanied by text: '200mAh Battery Capacity', '1.5h Charging Time', and '10 Hours Using Time'.

		
200mAh Battery Capacity	1.5h Charging Time	10 Hours Using Time

Figure 4.1: Bluetooth 5.3 Connectivity and Battery Information

## 5. OPERATING INSTRUCTIONS

### 5.1 Button Functions

The LOBKIN X11 headphones feature intuitive button controls for media playback and calls. Refer to the diagram below for button locations:



Figure 5.1: Headphone Control Layout

Button/Action	Function
Power/Volume Button (Long Press)	Power On/Off
Power/Volume Button (Short Press)	Play/Pause Music, Answer/End Call
Volume + Button (Short Press)	Increase Volume
Volume - Button (Short Press)	Decrease Volume
Volume + Button (Long Press)	Next Track
Volume - Button (Long Press)	Previous Track
Double Press Power/Volume Button	Activate Voice Assistant (Siri, Google Assistant)

## 5.2 Making and Receiving Calls

- **Answering a Call:** When an incoming call rings, short press the Power/Volume button.
- **Ending a Call:** During a call, short press the Power/Volume button.
- **Rejecting a Call:** During an incoming call, long press the Power/Volume button.
- **Redialing Last Number:** Double press the Power/Volume button when not on a call.

## 6. MAINTENANCE AND CARE

- **Cleaning:** Wipe the headphones with a soft, damp cloth. Do not use harsh chemicals or abrasive materials. As they are IPX5 waterproof, they can withstand sweat and light rain, but do not submerge them in water.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on them.
- **Battery Care:** To prolong battery life, avoid fully discharging the headphones frequently. Charge them regularly, even if not in use for extended periods.
- **Handling:** While the memory steel wire allows for bending, avoid excessive force or twisting to prevent damage.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
Cannot pair with device.	Headphones not in pairing mode; Bluetooth off on device; device too far.	Ensure headphones are in pairing mode (flashing indicator light). Turn on Bluetooth on your device. Move device closer to headphones (within 10 meters). Try restarting both devices.
No sound or low volume.	Volume too low on headphones or device; not connected; incorrect audio output selected.	Increase volume on both headphones and connected device. Ensure headphones are successfully paired. Check audio output settings on your device.
Bluetooth connection drops frequently.	Interference; device too far; low battery.	Move away from other wireless devices. Ensure device is within 10 meters. Charge headphones. Try re-pairing the headphones.
Microphone not working.	Microphone muted on device; app permissions.	Check microphone settings on your device. Ensure the app has permission to access the microphone.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	X11
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Bluetooth Range	Up to 10 meters (33 feet)
Ear Placement	Open Ear
Water Resistance Level	IPX5 (Sweatproof, Rainproof)
Item Weight	26 Grams (0.917 ounces)
Battery Life	Up to 10 hours (usage time)
Charging Time	Approx. 2 hours
Charging Port	USB Type-C
Frequency Range	20 Hz - 16,000 Hz
Audio Driver Size	16.3 Millimeters
Impedance	32 Ohm

Feature	Detail
Material	Polycarbonate (PC), Silicone, Acrylonitrile Butadiene Styrene (ABS)
Age Range (Description)	Kid, Teen

## 9. WARRANTY AND SUPPORT

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### 9.1 Product Warranty

LOBKIN provides an 18-month product quality service for these headphones. If any issues arise with the product itself during this period, LOBKIN will offer free repair or replacement services.

### 9.2 Customer Support

For any questions, concerns, or technical assistance, please contact LOBKIN customer support through the retailer's platform or visit the official LOBKIN brand store for more information.

[Visit the Official LOBKIN Store on Amazon](#)