

Ltinist X29

Ltinist BX29 Wireless Earbud Bluetooth 5.4 Headphones User Manual

Model: X29 | Brand: Ltinist

1. INTRODUCTION

This manual provides comprehensive instructions for the operation, maintenance, and troubleshooting of your Ltinist BX29 Wireless Earbud Bluetooth 5.4 Headphones. These earbuds are designed for extended playtime, deep bass, and noise-cancelling microphone, featuring over-ear earhooks and IPX7 waterproof rating, making them suitable for workouts and running.

2. WHAT'S IN THE BOX

Please verify that all items are present upon unboxing:

- Wireless Earbuds (Left/Right) x 2
- USB-C charging cable x 1
- Portable charging box x 1
- User manual x 1
- Ear tips (S/M/L) x 3 pairs (Medium size pre-installed)



Image: All components included in the Ltinist BX29 package.

3. SETUP GUIDE

3.1 Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the provided USB-C cable to the charging case and a power source. The LED display on the case will indicate the charging status. Ensure both earbuds are properly seated in the charging case.

One-Step Auto Pairing



Close ///

Auto power off and charging



Open ///

Auto stop charging and connect

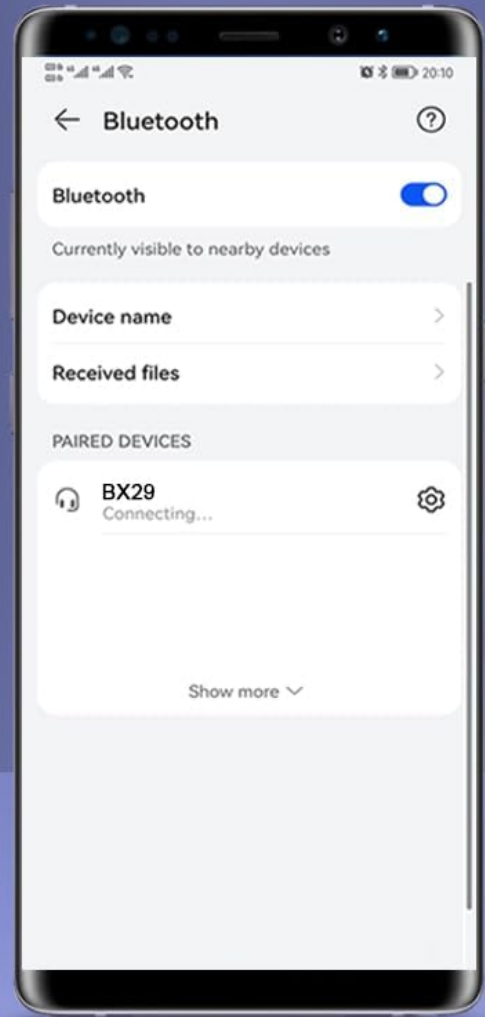


Image: The charging case with earbuds, illustrating the LED power display and USB-C charging.

3.2 Power On/Off

- **Power On:** Open the lid of the charging case. The earbuds will automatically power on.
- **Power Off:** Place the earbuds back into the charging case and close the lid. They will automatically power off and begin charging.

3.3 Bluetooth Pairing

The earbuds feature one-step auto-pairing for convenience.

1. Ensure Bluetooth is enabled on your device (smartphone, tablet, computer).
2. Open the lid of the charging case. The earbuds will enter pairing mode automatically.
3. On your device, search for Bluetooth devices and select "BX29" from the list.
4. Once connected, you will hear a confirmation tone, and the earbuds will be ready for use.
5. For subsequent uses, the earbuds will automatically connect to the last paired device when the case lid is opened.

Parameter :

Model : ----- BX29
Play Time : ----- 15H (Headset) 60H (Charging Case)
Charging Time : ----- 1.5H (Headset) 2H (Charging Case)
Impedance : ----- 32Ω
Frequency Range : ----- 2.401-2.480 GHz
Wireless Transmit Power : ----- 3-11 dbm
Battery : ----- 55MAH (Headset) 480MAH (Charging Case)
Input : ----- 5V/300mA
Output : ----- 5V/150mA

标签粘贴区域

Product
Color



Producer Name : BESING TECHNOLOGY (SHENZHEN) CO., LTD
Address : 2nd Floor, Building 1, Tianxin Residents Group ,
Shangwu Community, Shiyan Street, Baoan
District, Shenzhen City, China
Name : Yomi
Phone : +86-0755-2163-0739

Image: Visual guide for the one-step auto-pairing feature.

Your browser does not support the video tag.

Video: An overview of the Ltinist BX29 Wireless Earbuds, highlighting features like Bluetooth 5.4, playtime, and design.

4. OPERATING INSTRUCTIONS

4.1 Wearing the Earbuds

The earbuds are designed with flexible earhooks for a secure and comfortable fit, especially during physical activity. Choose the ear tips (S/M/L) that provide the best seal and comfort for your ear canal.

1. Select the appropriate ear tip size.
2. Insert the earbud into your ear canal.
3. Adjust the flexible earhook over your ear to secure the earbud in place.

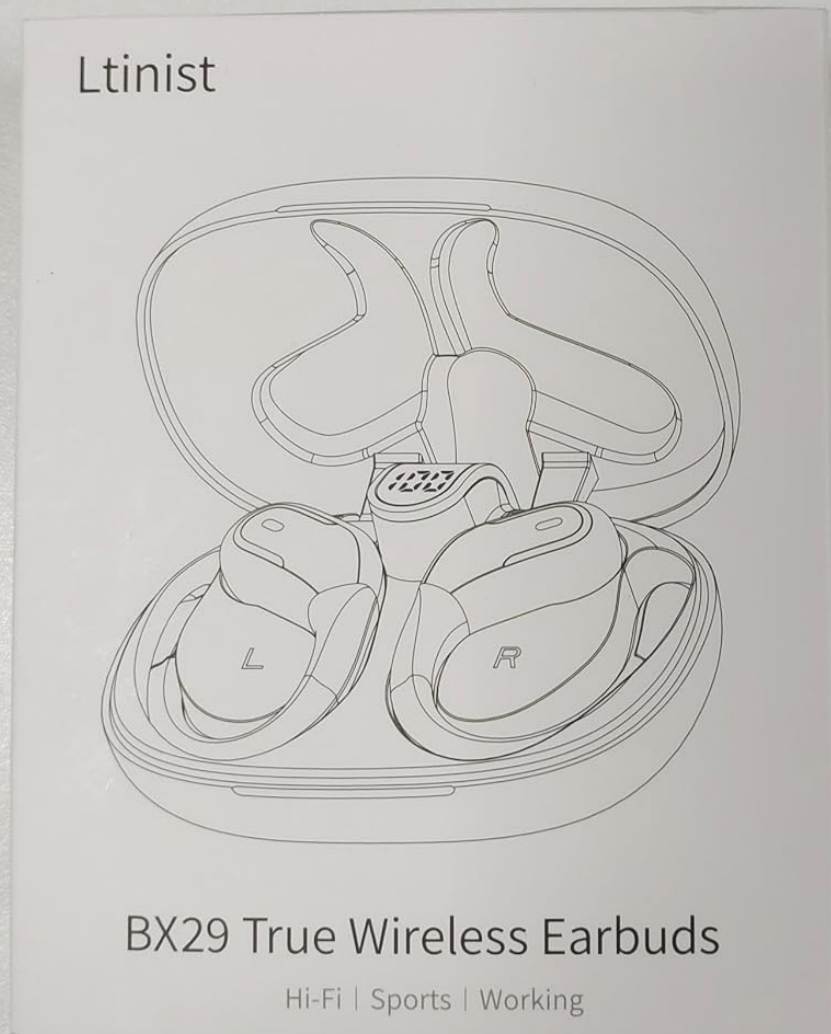


Image: The ergonomic design with earhooks ensures a stable fit for sports and active use.

4.2 Touch Controls

The earbuds feature smart touch controls located on the upper part of the earbud surface. The following functions can be performed:

Action	Function
Click Once (Right Earbud)	Volume Up (+)
Click Once (Left Earbud)	Volume Down (-)
Hold for 2S (Left Earbud)	Previous Track
Hold for 2S (Right Earbud)	Next Track
Click Once (Either Earbud)	Play/Pause Music, Answer/End Call
Click Twice (Either Earbud)	Reject Call
Hold for 2S (Either Earbud)	Activate Voice Assistant (Siri, Google Assistant, etc.)

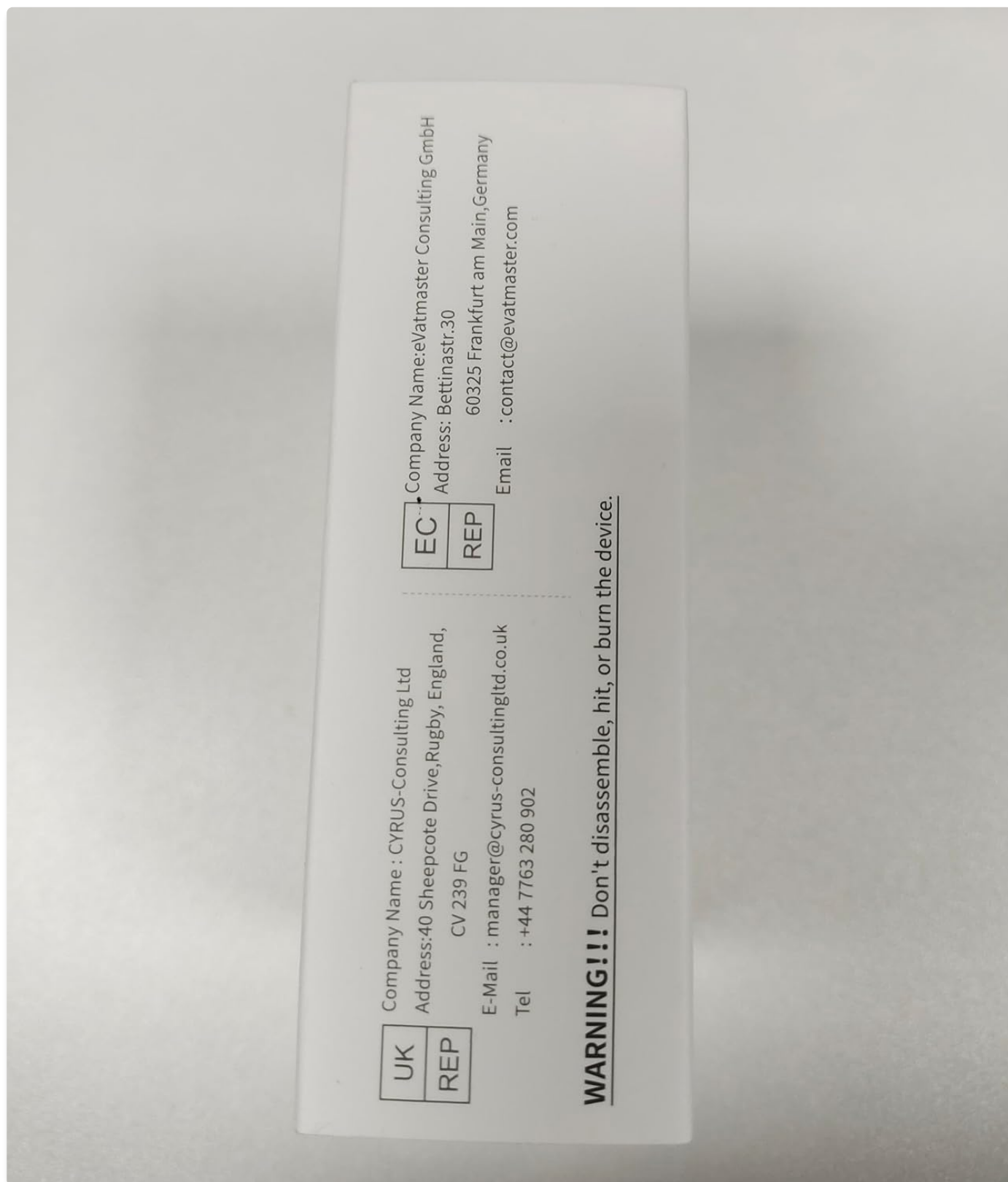


Image: Detailed guide to the touch control operations.

4.3 Battery Life and Charging

The earbuds provide up to 15 hours of playtime on a single charge. The 480mAh charging case offers an additional 4 charges, extending total playtime to approximately 75 hours. The LED display on the charging case shows the remaining power for both the case and individual earbuds.

One-Step Auto Pairing



Close

Auto power off and
charging



Open

Auto stop charging and
connect

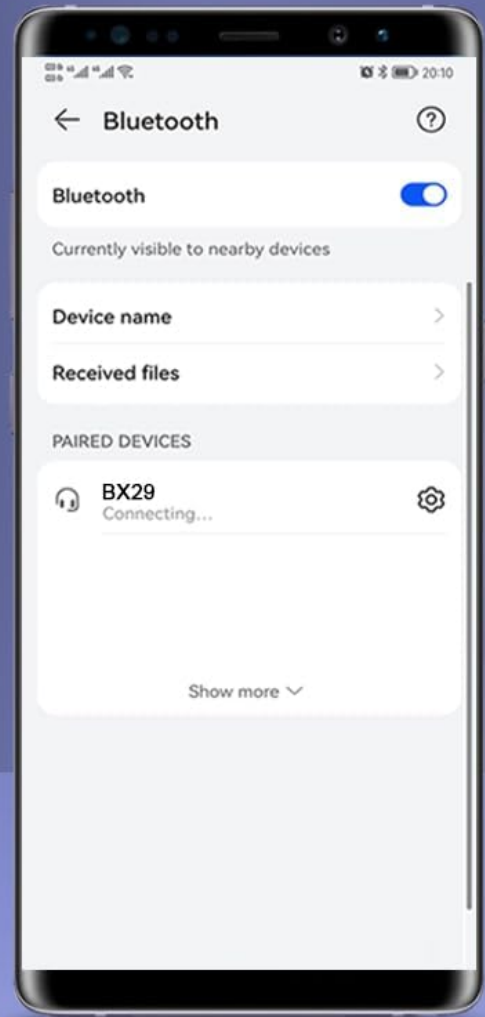


Image: The charging case with earbuds, illustrating the LED power display and USB-C charging.

5. MAINTENANCE

- **Cleaning:** Regularly clean the earbuds, especially the ear tips and charging contacts, with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the earbuds in their charging case to protect them and ensure they remain charged. Store in a cool, dry place away from extreme temperatures.
- **Water Resistance (IPX7):** The earbuds are IPX7 waterproof, meaning they can withstand immersion in water up to 1 meter for 30 minutes. They are resistant to sweat, rain, and splashes. However, they are not designed for swimming or prolonged submersion. Ensure the charging port is dry before charging.



Image: The IPX7 waterproof feature protects the earbuds from water and sweat.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Earbuds not pairing/connecting.	Earbuds not in pairing mode; previously paired device interfering; low battery.	Ensure earbuds are in the case, open lid to activate pairing. Turn off Bluetooth on other devices. Fully charge earbuds and case. Forget "BX29" on your device and re-pair.
No sound or low volume.	Volume too low on device/earbuds; earbuds not properly seated; connection issue.	Increase volume on both your device and the earbuds using touch controls. Ensure earbuds are securely in your ears. Reconnect Bluetooth.
Charging case not charging.	Faulty cable/adaptor; charging port obstruction.	Try a different USB-C cable and power adapter. Clean the charging port of any debris.
Poor call quality (ENC).	Environmental noise; microphone obstruction.	Ensure microphone area is clear. Move to a quieter environment if possible.
Earbuds falling out during activity.	Incorrect ear tip size; improper wearing.	Experiment with different ear tip sizes (S/M/L) for a snug fit. Ensure earhooks are properly adjusted over your ears.

7. SPECIFICATIONS

Feature	Detail
Model Name	X29
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Bluetooth Range	Up to 15 meters
Battery Life (Earbuds)	15 Hours (single charge)
Total Playtime (with case)	Up to 75 Hours
Charging Case Battery	480mAh
Audio Driver Size	14.2 Millimeters
Noise Control	Passive Noise Cancellation (ENC for calls)
Water Resistance Level	IPX7 Waterproof
Control Type	Touch Control
Ear Placement	In Ear with Ear Hooks
Material	Silicone, Plastic
Product Dimensions	0.79 x 0.79 x 1.18 inches
Item Weight	5 ounces

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided with your purchase or visit the official Ltinist website. Keep your purchase receipt as proof of purchase for any warranty claims.

Manufacturer: Ltinist

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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