Edifier S10

Edifier STAX Spirit S10 True Wireless Earbuds User Manual

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your Edifier STAX Spirit S10 True Wireless Planar Magnetic Earbuds. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PACKAGE CONTENTS

Verify that all items listed below are included in your product package:

- Edifier STAX Spirit S10 True Wireless Earbuds
- Charging Case
- USB Type-C Charging Cable
- 7 Pairs of Ear Tips (various sizes)
- User Manual (this document)

Image: The Edifier STAX Spirit S10 earbuds, their charging case, a USB-C charging cable, and a selection of ear tips in various sizes.

S<small>ETUP</small>

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided USB Type-C cable to the charging port on the case and to a power source. The indicator light on the case will show the charging status. A full charge provides up to 28 hours of playback with ANC off, or 18 hours with ANC on. A 15-minute charge can provide approximately 2 hours of playback.

IP54 Dust & Splash Resistance

With an IP54 rating for dust and splash resistance, designed to withstand sweat and splashes, making it perfect for active lifestyles and various environmental conditions.

Image: The Edifier STAX Spirit S10 charging case being charged via a USB-C cable, highlighting fast charging capabilities and battery life.

2. Bluetooth Pairing

To pair your earbuds with a device:

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, computer), enable Bluetooth and search for "Edifier STAX Spirit S10" in the list of available devices.
3. Select the earbuds to connect. A voice prompt will confirm successful pairing.

For Android devices, the earbuds support **Google Fast Pair** for quick and effortless connection.

Image: The Edifier STAX Spirit S10 earbuds in their charging case, with a smartphone showing the Google Fast Pair prompt for easy connection.

3. Ear Tip Selection and Fit

Selecting the correct ear tip size is crucial for optimal sound quality, noise cancellation, and comfort. Experiment with the 7 included pairs of ear tips to find the best fit for your ears. A good seal ensures proper bass response and effective noise isolation.

Image: A selection of ear tips in different sizes, demonstrating the variety provided for a customized fit.

OPERATING INSTRUCTIONS

1. Touch Controls

The Edifier STAX Spirit S10 earbuds feature touch-sensitive controls on each earbud. These controls can be customized via the EDIFIER ConneX app. Default functions typically include:

- **Single Tap:** Play/Pause, Answer/End Call
- **Double Tap:** Next Track (Right Earbud), Previous Track (Left Earbud), Reject Call
- **Triple Tap:** Voice Assistant
- **Long Press:** Toggle ANC/Ambient Sound Mode

2. Wearing Detection

The built-in wear sensor automatically pauses audio playback when you remove an earbud and resumes playback when you put it back in. This feature provides a seamless listening experience.
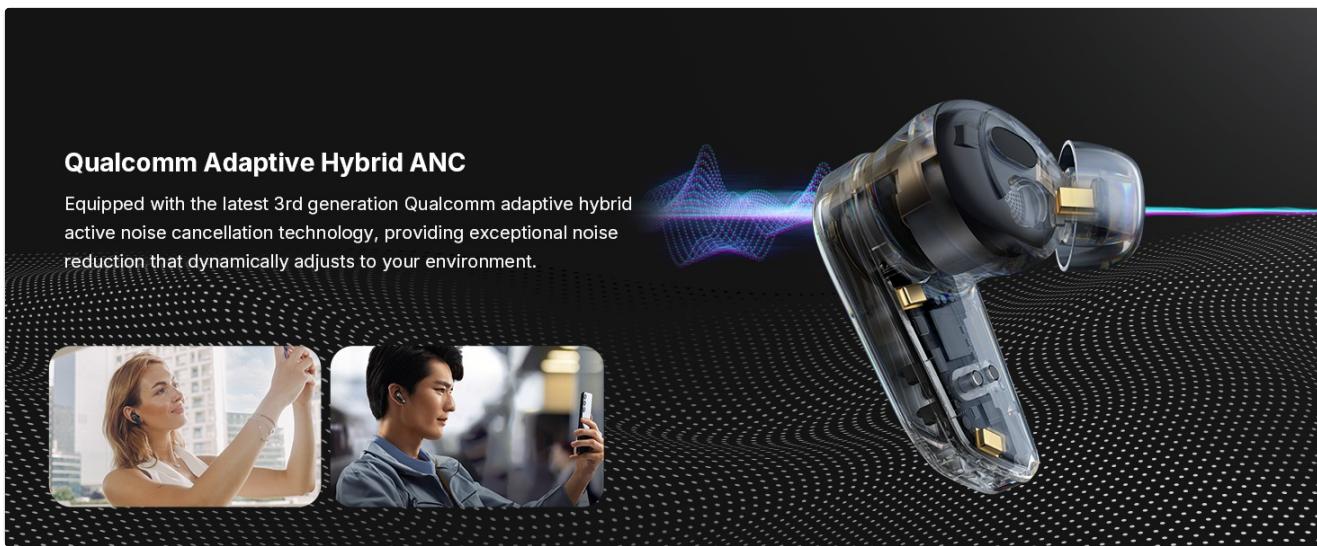

Qualcomm Adaptive Hybrid ANC

Equipped with the latest 3rd generation Qualcomm adaptive hybrid active noise cancellation technology, providing exceptional noise reduction that dynamically adjusts to your environment.

Image: A person wearing the earbuds, illustrating the automatic pause and play function when earbuds are removed or inserted.

3. Multipoint Connection

The earbuds support multipoint connection, allowing you to connect to two Bluetooth audio devices simultaneously, such as your phone and laptop. This enables effortless switching between devices to manage calls or enjoy music without constant re-pairing.

All Day Music

Rechargeable charging case and support fast charging allowing all–day music enjoyment.

15 mins = 2 hrs | ANC ON 18h | ANC OFF 28h

*Playback time may vary depending on testing conditions, volume level, and audio sources.

Image: The earbuds simultaneously connected to a smartphone and a laptop, demonstrating the multipoint connection feature.

4. Active Noise Cancellation (ANC)

The STAX Spirit S10 features Qualcomm's 3rd generation adaptive hybrid ANC technology, which dynamically adjusts noise cancellation levels to your environment. This provides an immersive listening experience by reducing ambient noise.

Full Sets of Audio Codecs for Superior Sound Quality

Snapdragon sound

Hi-Res AUDIO WIRELESS

LHDC

LDAC

✕ Qualcomm aptX Adaptive

✕ Qualcomm aptX Voice

Image: Earbuds with visual representation of sound waves being cancelled, depicting the Active Noise Cancellation feature.

Video: An official product video from Edifier showcasing the STAX Spirit S10 earbuds, highlighting their design and features, including active noise cancellation.

5. Calling Features

Each earbud is equipped with three high-sensitivity microphones (six in total) and Qualcomm aptX Voice technology. This combination provides a 32kHz calling bandwidth, ensuring clear vocals and superior sound quality during phone calls, even in noisy environments.

3rd Generation Adaptive Hybrid ANC

Delivering superior noise cancellation that adapts to your environment for an immersive listening experience.

Image: A person making a call with the earbuds, accompanied by a diagram illustrating the placement and function of the six high-sensitivity microphones.

6. Game Mode

Activate Game Mode for a seamless gaming experience with 89ms end-to-end low latency. This ensures synchronized audio and video, providing immersive gameplay without noticeable lag.

Bluetooth 5.4

Built with Qualcomm 2nd generation Bluetooth V5.4 SoC platform, it ensures a stable connection and low power consumption, as well as improved call quality and environmental noise suppression.

Bluetooth 5.4

Image: A person engaged in mobile gaming while wearing the earbuds, emphasizing the low-latency Game Mode for synchronized audio and video.

7. EDIFIER ConneX App

The EDIFIER ConneX app allows you to personalize your listening style and customize controls. Features include:

- Personalize Bluetooth Device Name
- Last Device Connection Location Check
- Customize Control Settings
- Notification Sound Level Adjustments
- Equalizer (EQ) Settings and Presets
- Noise Cancellation Controls

Image: Multiple screenshots of the EDIFIER ConneX app interface, displaying various customization options such as sound effects, noise cancellation controls, and EQ settings.
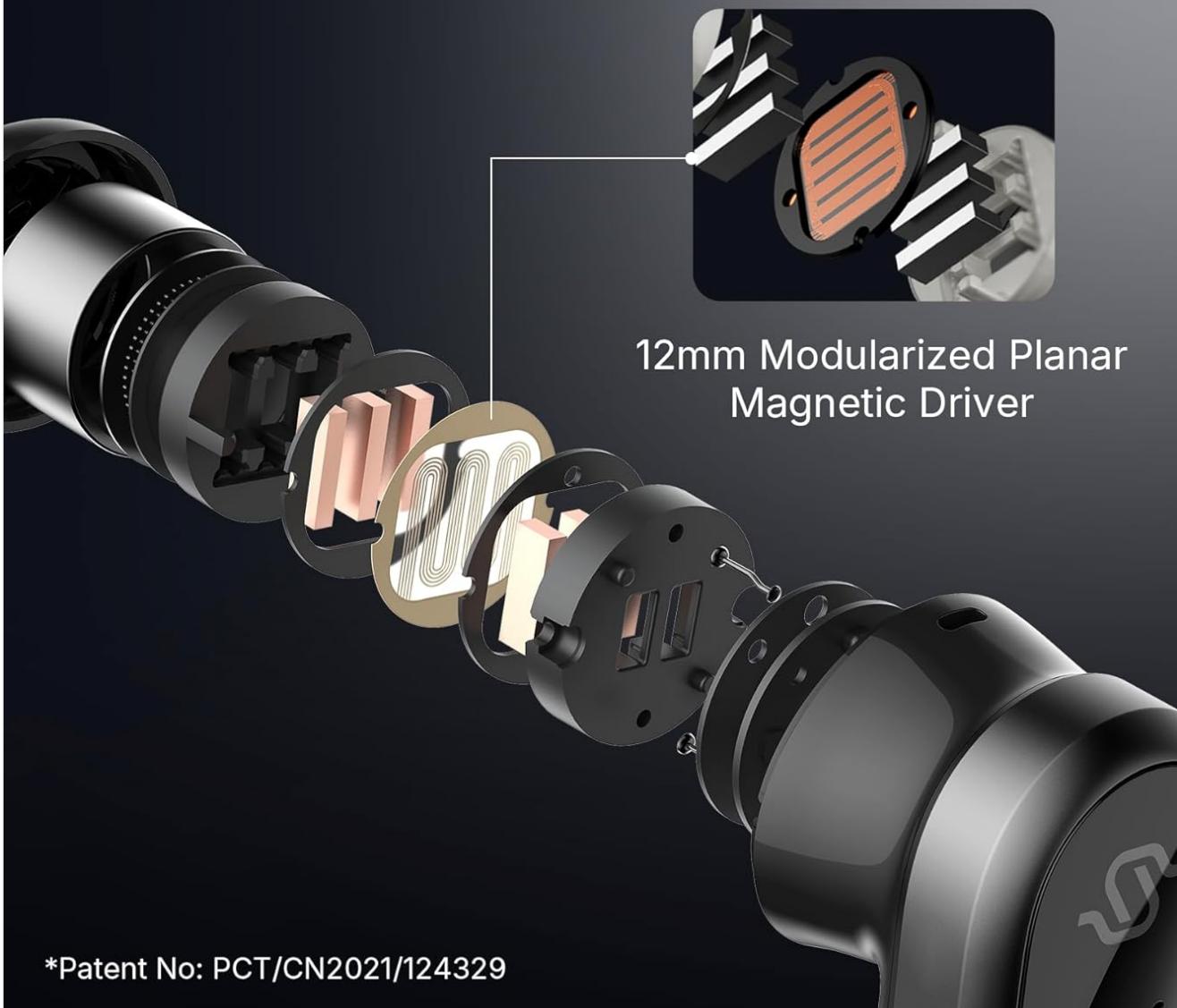
FEATURES OVERVIEW

1. Planar Magnetic Driver Technology

The STAX Spirit S10 features a 12mm modularized planar magnetic driver. This innovative design incorporates an ultra-thin 10μm planar diaphragm built on a 2μm polymer substrate, ensuring fast transient response and detailed audio reproduction. The 2nd generation EqualMass wiring counterbalances magnetic field variations, ensuring uniform weight distribution and minimizing distortion for a highly accurate and immersive audio experience.

The 2nd EqualMass Wiring Technology

Counterbalancing magnetic field variations, ensuring uniform weight distribution and minimizing distortion.
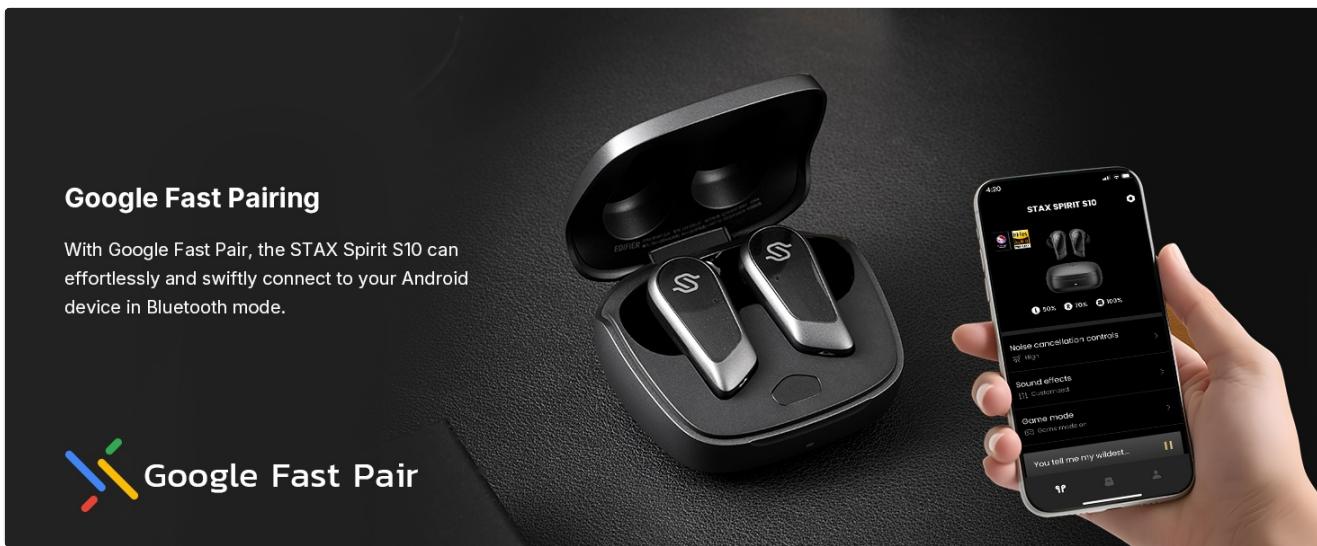
12mm Modularized Planar Magnetic Driver

*Patent No: PCT/CN2021/124329

Image: An exploded diagram of the earbud, detailing the internal components including the 12mm modularized planar magnetic driver.

Image: A detailed diagram showcasing the 2nd Generation EqualMass Wiring Technology, which ensures balanced weight distribution and uniform momentum across the diaphragm.

2. Full Sets of Audio Codecs

The S10 supports a comprehensive range of audio codecs, including all codecs in the Qualcomm Snapdragon Sound suite (aptX Audio, aptX Adaptive, and aptX Lossless), as well as HD codecs like LDAC and LHDC 5.0. AAC compatibility is also included, providing versatile, high-fidelity sound across various devices.

Google Fast Pairing

With Google Fast Pair, the STAX Spirit S10 can effortlessly and swiftly connect to your Android device in Bluetooth mode.

Google Fast Pair

Image: The earbuds displayed alongside logos of various supported audio codecs, including Hi-Res Audio Wireless, LHDC, LDAC, and Qualcomm aptX technologies.

3. Bluetooth 5.4

Built with Qualcomm's 2nd generation Bluetooth V5.4 SoC platform, the earbuds ensure a stable connection, low power consumption, improved call quality, and enhanced environmental noise suppression.
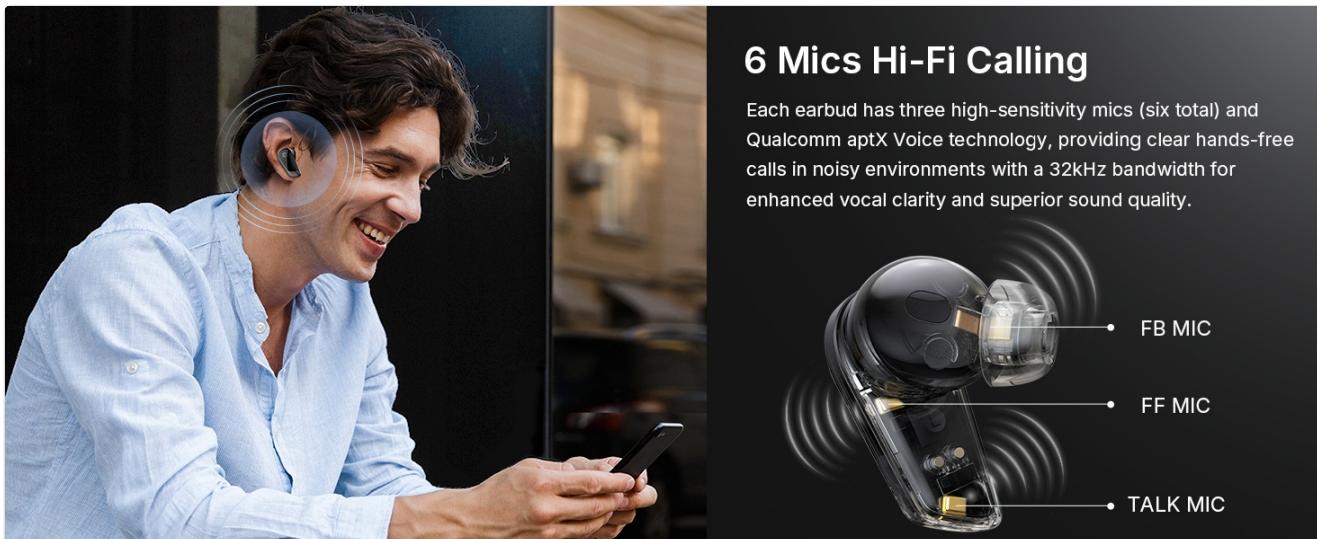

6 Mics Hi-Fi Calling

Each earbud has three high-sensitivity mics (six total) and Qualcomm aptX Voice technology, providing clear hands-free calls in noisy environments with a 32kHz bandwidth for enhanced vocal clarity and superior sound quality.

FB MIC

FF MIC

TALK MIC

Image: A close-up of the Qualcomm QCC5181 chip, emphasizing the advanced Bluetooth 5.4 technology integrated into the earbuds.

4. IP54 Dust & Splash Resistance

The earbuds are rated IP54 for dust and splash resistance, making them suitable for active lifestyles and various environmental conditions. This rating indicates protection against limited dust ingress and water splashes from any direction.

Image: The earbuds and their case shown with water splashing around them, demonstrating their IP54 dust and splash resistance.

Maintenance

1. Cleaning

Regular cleaning helps maintain sound quality and hygiene:

- Use a soft, dry cloth to wipe the earbuds and charging case.
- Remove ear tips and clean them with mild soap and water. Ensure they are completely dry before reattaching.
- Gently clean the charging contacts on both the earbuds and the case with a dry cotton swab to ensure proper connection.
- Avoid using abrasive cleaners, alcohol, or chemical solvents.

2. Storage

When not in use, store the earbuds in their charging case to protect them from dust, damage, and to keep them charged. Store the case in a cool, dry place away from extreme temperatures and direct sunlight.

Troubleshooting

If you encounter issues with your Edifier STAX Spirit S10 earbuds, refer to the following common solutions:

Problem	Solution
No sound from earbuds	Ensure earbuds are charged. Check Bluetooth connection on your device. Increase volume on both earbuds and device.
Earbuds not pairing	Place earbuds in case, close and reopen. Ensure device Bluetooth is on and in pairing mode. Forget device on your phone and re-pair.
Poor sound quality	Ensure ear tips provide a good seal. Try different ear tip sizes. Clean earbuds. Check audio source quality.
ANC not effective	Ensure earbuds are properly seated in your ears with a good seal. Check ANC settings in the EDIFIER ConneX app.
Earbuds not charging	Ensure charging cable is securely connected. Clean charging contacts. Try a different USB port or charger.

For further assistance, please refer to the official Edifier support website or contact customer service.

Specifications

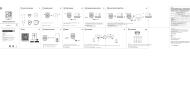Key technical specifications for the Edifier STAX Spirit S10 True Wireless Earbuds:

Feature	Detail
Model Name	S10
Audio Driver Type	Planar Magnetic Driver
Audio Driver Size	12 Millimeters
Noise Control	Adaptive Noise Cancellation (3rd Gen Qualcomm Hybrid ANC)

Feature	Detail
Bluetooth Version	5.4
Bluetooth Range	10 Meters
Supported Codecs	aptX Audio, aptX Adaptive, aptX Lossless, LDAC, LHDC 5.0, AAC
Microphones	6 (3 per earbud) with Qualcomm aptX Voice (32kHz bandwidth)
Water Resistance Level	IP54 (Dust and Splash Resistant)
Control Method	App, Touch
Special Features	Fast Charging, Microphone Included, Multipoint Pairing, Noise Cancellation, Sweatproof, Wearing Detection
Item Weight	0.62 Kilograms (earbuds and case)
Batteries	2 Lithium Ion batteries (included)
Impedance	16 Ohm

WARRANTY AND SUPPORT

The Edifier STAX Spirit S10 True Wireless Earbuds come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included in your package or visit the official Edifier website. For technical support, product registration, or to access frequently asked questions, please visit www.edifier.com.

Related Documents - S10

	Edifier STAX SPIRIT S10 True Wireless ANC Earbuds User Manual Comprehensive user manual for Edifier STAX SPIRIT S10 True Wireless Planar Magnetic Earbuds with Active Noise Cancellation. Learn about setup, pairing, controls, app features, and charging.

S3
Wireless Over-Ear Headphones
— Manual — (BC)

EN 1. Power ON/OFF

1. Power ON: Press and hold the MFB button for 3s when power OFF.
2. Power OFF: Press and hold the MFB button for 3s when power ON.

2. Pairing

1. Press and hold the MFB button for 3s when power off. Red and blue LED will blink alternately and rapidly.
2. Select "EDIFIER STAX SPIRIT S3" in your device setting to connect. Blue LED will blink twice per 5s after connected.

Note:
1. For subsequent use, the headset will auto-connect to device used last time.
2. Press and hold the MFB button for 3s when power off to skip the latest connected device and pair the new Bluetooth device.

3. Reset

1. Power on and disconnected to any Bluetooth devices.
2. Simultaneously press and hold the "+" "-" buttons for 5s to reset and start Bluetooth pairing.
3. Blue LED will blink 6 times rapidly when successful.

4. Dual Connectivity

1. Pair device A with the headphone. Upon success, disconnect the Bluetooth of device A or power off the headphone and long press the MFB button of headphone for 5s to enter the pairing mode.
2. Select "EDIFIER STAX SPIRIT S3" in device B to connect successfully.
3. Select "EDIFIER STAX SPIRIT S3" in device A to connect manually. Blue LED will blink twice per 5s when successful.

5. Charge

1. Please connect the product to power source with the included Type-C charging cable to charging.
2. Red LED is steady in when charging and off when fully charged.

Input: 5V ⎓ 1.0A

6. AUX Cable

1. Connect the AUX cable to the headphone when power on, and the headphone will switch to the AUX in sound source state; connect the AUX cable to the headphone when power off, the headphone will not power on automatically, need to press and hold the MFB button for 3s to turn on.
2. Unplug the AUX cable from the headphone and the headphone will power off automatically.
3. Green LED is steady in when in the AUX in sound source state.

7. Controls

Note:
1. ⎈ Press and hold.
2. Please do not charge the headset when there is sweat or other liquids inside the charging port, which may damage the headset.
3. Images are for illustrative purposes only and may differ from the actual product.
4. Download Edifier Connect App for more customizable control settings.

8. Ear cushion replacement method

For more information, please visit our website:
www.edifier.com

[Edifier STAX SPIRIT S3 Wireless Over-Ear Headphones User Manual](#)

Comprehensive user manual for the Edifier STAX SPIRIT S3 wireless over-ear headphones, covering power, pairing, reset, dual connectivity, charging, AUX usage, controls, and ear cushion replacement.

EDIFIER NeoBuds Planar

NeoBuds Planar
True Wireless Planar Magnetic Noise Cancelling Earbuds
—— Manual —— (BC)

EN 1. Power ON/OFF

Open or close the case to power on/off.

2. First pairing

1. Once powered on, the earbuds will auto-enter Bluetooth pairing mode. LEDs will be lit one by one from left to right in a circulating pattern.
2. Select "EDIFIER NeoBuds Planar" in your device settings to connect.

3. Pairing for new device

1. Place the earbuds in the case and keep it open.
2. Press and hold the button on the case for 3s. LEDs will be lit one by one from left to right in a circulating pattern.
3. Select "EDIFIER NeoBuds Planar" in your device settings to connect.
Note: For subsequent use, the earbuds will automatically connect to the device used last time.

4. Multipoint connection

1. Pair device A with the earbuds manually and keep the earbuds in the case.
2. Re-enter Bluetooth pairing and select "EDIFIER NeoBuds Planar" in device B settings to connect.
3. Select "EDIFIER NeoBuds Planar" again in device A settings to complete the multipoint connection.

5. Reset/Left&Right Connection

1. Place the earbuds in the case and keep it open.
2. Press the button on the case 3 times, the LED will blink until the reset is complete.
Note: This operation will clear pairing records, reconnect left&right earbuds and restore factory settings.

6. Charging

1. Connect the included USB-C cable to a power source.
2. Or charge with a compatible third-party wireless charger (not included).
Input: 5V==200mA (Earbuds)   5V==1A (Charging case)
Note: Make sure the USB-C port is completely dry before charging.

7. Controls

Press area —— Press area

📞 Call

L			R	
☎	x1		x1	☎
🔇	x2		x2	🔇

🎵 Music

L			R	
⏯	x1		x1	⏯
⏮	x2		x2	⏭
🔉	x3		x3	🔊
🔊	~		~	🔉

Note:
1. "x 1" Press , "x 2" Double press, "x 3" Triple press, "~" Press and hold.
2. Default sound control: Noise Cancellation / Ambient Sound / Noise Cancellation off.
3. Download EDIFIER ConneX App to customise more control settings.

[EDIFIER NeoBuds Planar True Wireless Noise Cancelling Earbuds User Manual](#)
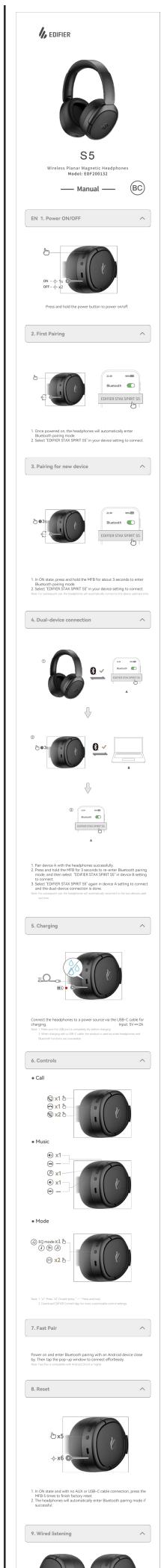Explore the EDIFIER NeoBuds Planar user manual for detailed instructions on pairing, multipoint connection, controls, charging, and app customization for these true wireless noise-cancelling earbuds.

EDIFIER

TWS NBQ
True Wireless Earbuds with Active Noise Cancellation
www.edifier.com

[Edifier TWS NBQ True Wireless Earbuds with Active Noise Cancellation User Manual](#)
User manual for Edifier TWS NBQ True Wireless Earbuds with Active Noise Cancellation, covering product description, accessories, charging, pairing, operation, FAQs, and maintenance.

[Edifier STAX SPIRIT S5 Wireless Planar Magnetic Headphones Manual](#)

User manual for the Edifier STAX SPIRIT S5 Wireless Planar Magnetic Headphones, covering power on/off, Bluetooth pairing, dual-device connection, charging, controls, fast pair, reset, and wired listening.

EDIFIER

X5 Pro
True Wireless Earbuds with Active Noise Cancellation
— 真无线主动降噪耳机 —

1. 产品说明及配件

耳机x2只　充电盒x1　预留耳塞x2对　Type-C充电线x1　说明书&保修卡x1

注：
• 本说明书中的图片仅作示意数据，可能与实物有差异，请以实物为准。
• 解释权归速步者所有。

2. 开关机

• 充电盒开盖自动开机
• 将耳机放入充电盒，关盖自动关机

3. 电量状态与充电

指示灯

• 耳机充电
• 当耳机出现低电量显示音时，将耳机放入充电盒充电
• 电量显示
• 电池盒开合盖，将显示充电盒电量
高电量，白灯亮
低电量，红灯亮
电量不足请充电：红灯快闪
• 充电盒充电
• 将充电盒接入Type-C充电线，充电时，指示灯常亮，充满后指示灯熄灭
输入：5V⎓ 200mA (耳机)
5V⎓ 1A (充电盒)

警告：
• 当产品在对充电电池状态异常储放置，以便因她利用，请不要使用电池放入水中、火中、以免引起爆炸。
• 应使用经过相关部门认可，符合设备电气参数性能规格，符合本地监管要求的电池（如UL、CSA、VDE、CCC），否则可能引发火灾、爆炸和其它危险。

4. 操作说明

• 蓝牙配对
• 首次连接，充电盒开盖耳机自动开机后，将自动进入蓝牙配对状态，白灯闪快闪。
• 连接其他设备，耳机均在充电盒内且开盖，长按充电盒按键约3秒，进入蓝牙配对状态，白灯闪快。
• 设备搜索 "EDIFIER X5 Pro" 选择连接。
• 当耳机连接设备后，再次开机时将自动回连上一次的设备。

• 左右耳配对/恢复出厂设置
• 出厂已完成双耳配对
• 左右耳机放入充电盒中，打开充电盒盖，三击充电盒按键白指示灯闪循环灯列闪烁，成功后自动进入自红灯交替闪的蓝牙配对状态。

• 功能说明

降噪模式切换　轻触2次左耳
接听/挂断　轻触2次左耳或右耳
暂停/播放　轻触2次左耳或右耳
游戏模式　轻触3次左耳
下一曲　轻触3次右耳

1. 降噪模式：降噪开、环境声、降噪关循环切换
2. 下载 Edifier Connect APP 可自定义按键功能

• EDIFIER CONNECT APP 功能说明

经典蓝牙连接名　降噪模式选择　耳机关机　游戏模式开关
电量显示　找回耳机　按键设置　切换EQ
游戏进行音量　恢复出厂设置

扫码下载 Edifier Connect APP可获取更多个性设置

5. 常见问题解答

充电盒充电时，指示灯不亮
• 请确保充电盒接口与电源连接正常。
• 产品长时间未使用时，电池会进入休眠状态，此时需充电约30分钟左右亮灯。

耳机听不到声音
• 确认耳机处于工作状态。
• 确认耳机的音量大小是否合适。
• 确认耳机是否与手机正常连接。
• 确认耳机处于正常的工作范围。

耳机通话效果不好
• 耳机的有效使用距离为10米，请确认耳机在有效使用距离内，且耳机与手机间无障碍物阻隔。
• 检查麦克风孔是否有灰尘异物堵塞。
• 请确认耳机通话音量调节过小等原因。

[Edifier X5 Pro True Wireless Earbuds with Active Noise Cancellation - User Manual](#)
Comprehensive user guide for the Edifier X5 Pro true wireless earbuds, detailing features such as active noise cancellation, Bluetooth pairing, battery management, touch controls, app integration, troubleshooting, and maintenance tips.

- 请检查耳机电量是否过低，电量过低会影响耳机性能。

为什么播放音乐时，耳机不能进行暂停、恢复控制
- 此功能需要与耳机配对的设备支持AVRCP(Audio/Video Remote Control Profile)协议。

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6. 保养与维修 ∧

- 带锂电池的产品若长时间不使用，请至少确保每三个月充一次电。
- 保持产品干燥，勿放在潮湿的地方，以免影响产品内部电路。
- 需避免在激烈运动或出汗较多时使用本产品，防止汗水渗进到产品内损坏本产品。
- 勿将产品放置在太阳照射或者温度高的地方，高温会催坏电子部件的使用寿命、损坏电池，使某些塑料部件变形。
- 勿将产品放在过冷的地方，以免部件内部电路损坏。
- 勿试图拆开本产品，如需维修专业人员，可能会损坏产品。
- 不要摔落、强烈振动、用硬体撞击产品，以免会损坏内部电路。
- 勿使用的性化学制品、清洁剂清洁耳机。
- 不要用尖体在产品表面上乱划，以免损坏外壳和影响外观。
- 对错屈过敏者慎用。

请您扫一扫，更多信息