

ACEFAST AceFit Pro

ACEFAST AceFit Pro Open-Ear Headphones User Manual

Model: AceFit Pro

Brand: ACEFAST

INTRODUCTION

The ACEFAST AceFit Pro Open-Ear Headphones are designed to provide a superior audio experience with enhanced safety features and ultimate comfort. This manual will guide you through the setup, operation, and maintenance of your new headphones.



Figure 1: ACEFAST AceFit Pro Open-Ear Headphones in their transparent charging case.

WHAT'S IN THE BOX

- Acefit Pro Open-ear Earbuds x2
- Acefit Pro Charging Case x1
- USB-C Charging Cable x1
- User Manual

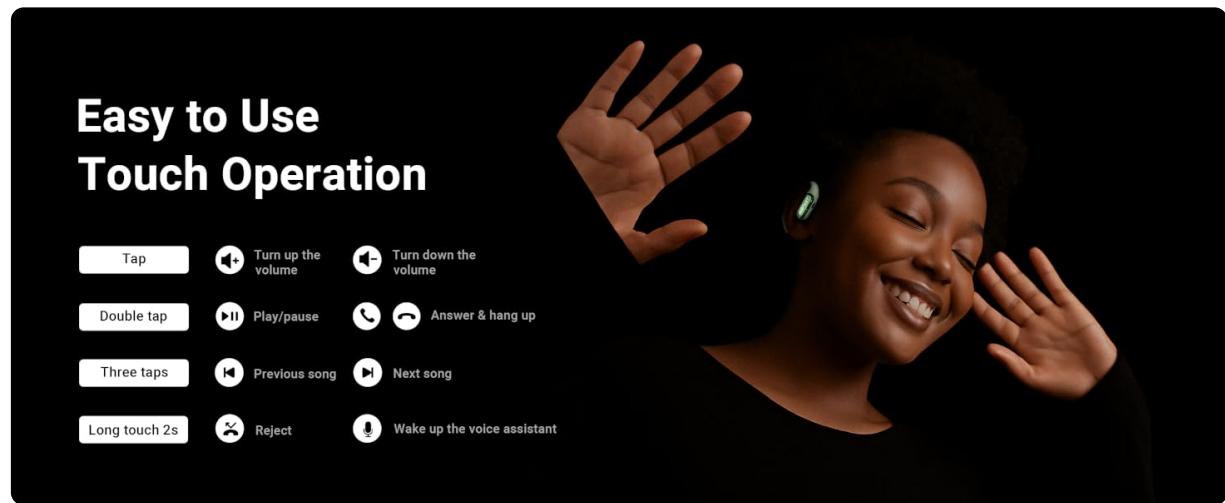


Figure 2: All items included in the AceFit Pro packaging.

SETUP

Initial Pairing

1. Ensure the earbuds are in the charging case and the case is open.
2. On your device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for available devices and select "ACEFAST ACEFIT Pro" to pair.
4. Confirm pairing on your device if prompted.

Multi-Device Pairing

The AceFit Pro supports multi-point connectivity, allowing connection to two devices simultaneously (e.g., a smartphone and a laptop). Switch between devices seamlessly without re-pairing.

Seamless Device Switching

Featuring bluetooth 5.4, ACEFIT Pro allows seamless switching between **dual-device connections**, with a Bluetooth range of up to 10 meters.



Figure 3: Seamless multi-device pairing for effortless multitasking.

Video 1: Instructions on connecting AceFit Pro to PC/tablet, especially if a PIN code is prompted.

OPERATING INSTRUCTIONS

Touch Controls

The earbuds feature intuitive touch controls for various functions:

- **Single Tap:** Volume up/down
- **Double Tap:** Play/Pause, Answer/Hang up calls
- **Triple Tap:** Previous/Next song
- **Long Touch (2s):** Reject call, Wake up voice assistant

IP54 Water-Resistant

Enjoy your music even when you're **sweating heavily or caught in a downpour.**

Figure 4: Easy to use touch operation for various functions.

Video 2: Demonstration of ACEFAST Pro Gesture Control.

ACEFAST App Control

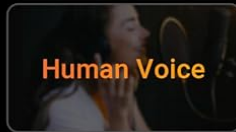
Download the ACEFAST app from your device's app store (Android Store or App Store) to unlock exclusive modes and customize settings:

- Monitor battery life of earbuds and charging case.
- Choose from various sound modes (Original Sound, Human Voice, Live, Bass).
- Customize EQ settings with an 8-band equalizer.
- Tailor earphone controls to your preference.
- Control and customize the 8 lighting effects of the earbuds and case.

5 Sound Effects



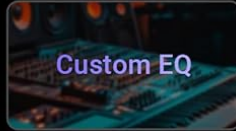
Original Sound



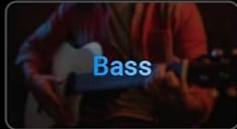
Human Voice



Live



Custom EQ



Bass



6+30 Hours of
playtime



ENC Noise cancellation



IP54 Water resistance

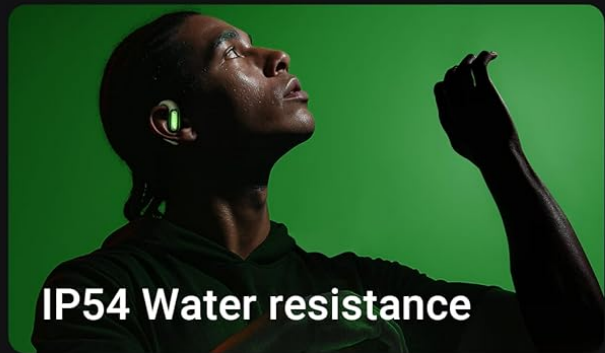


Figure 5: App interface showing sound effects, battery life, and other features.

30 Hours Battery Life & 5 min Quick Charge

Long battery life Listen uninterrupted, Charge for 10 minutes and **listen for 2 hours**.

*Test data from ACEFAST Audio Lab with volume at 50%



Figure 6: Connect to the ACEFAST APP to control exclusive modes and customize settings.

PRODUCT FEATURES & DETAILS

Night Safety Mode

Equipped with 40 high-brightness 3D floating LED lights, the AceFit Pro ensures you are visible from over 10 meters away, significantly enhancing safety during nighttime workouts, running, or cycling.

Ultimate Sound, Exclusive Glow



Night workouts,
now safer than ever

Matrix of **40-LED** glow

10x brighter

Visible up to **10m**

Figure 7: Earbuds with glowing LEDs for enhanced night safety.

Your Go-to Gear for Night Runs and Rides

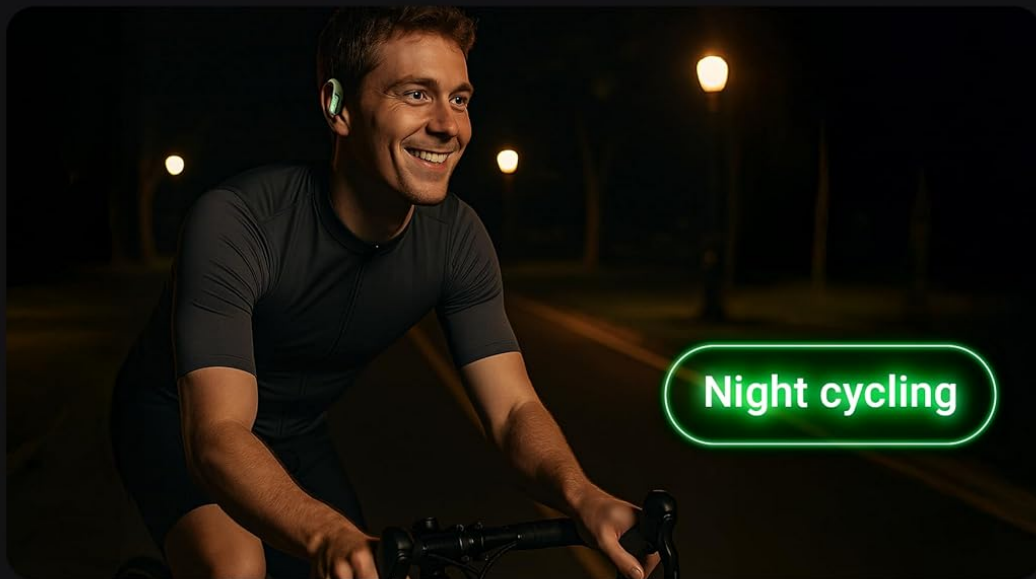


Figure 8: Your go-to gear for night runs and rides, ensuring visibility.

Video 3: Demonstrates increased visibility with AceFit Pro during night activities.

Redefining Open-Ear Audio

Engineered by Luxshare-ICT, the 3-magnet super-linear speaker with up to 0.5mm high amplitude and cutting-edge diaphragm technology delivers powerful, deep bass, crystal-clear highs, and a rich, immersive sound experience.

3-Magnet Ultra-Linear Speaker

A new benchmark for sound quality in open-ear headphones.

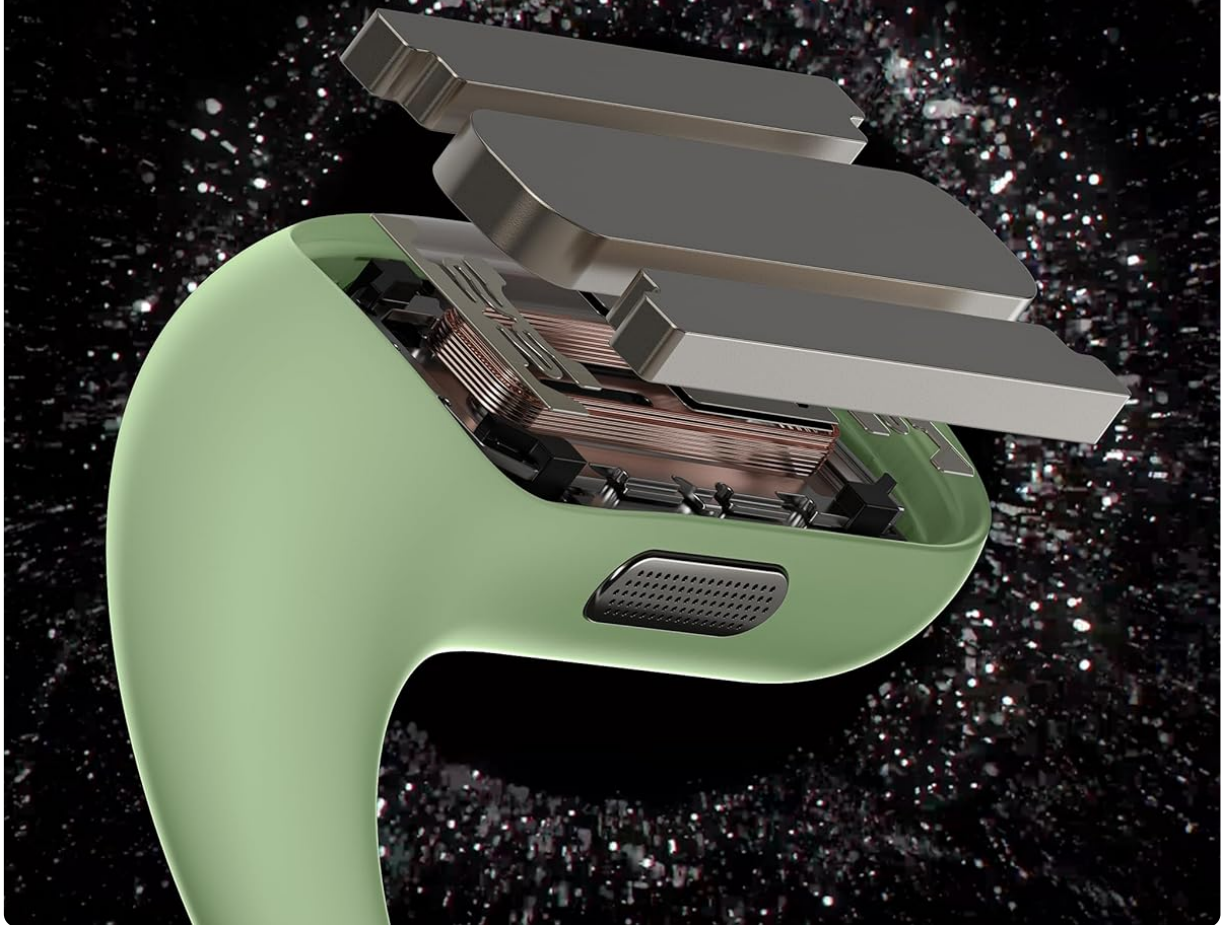
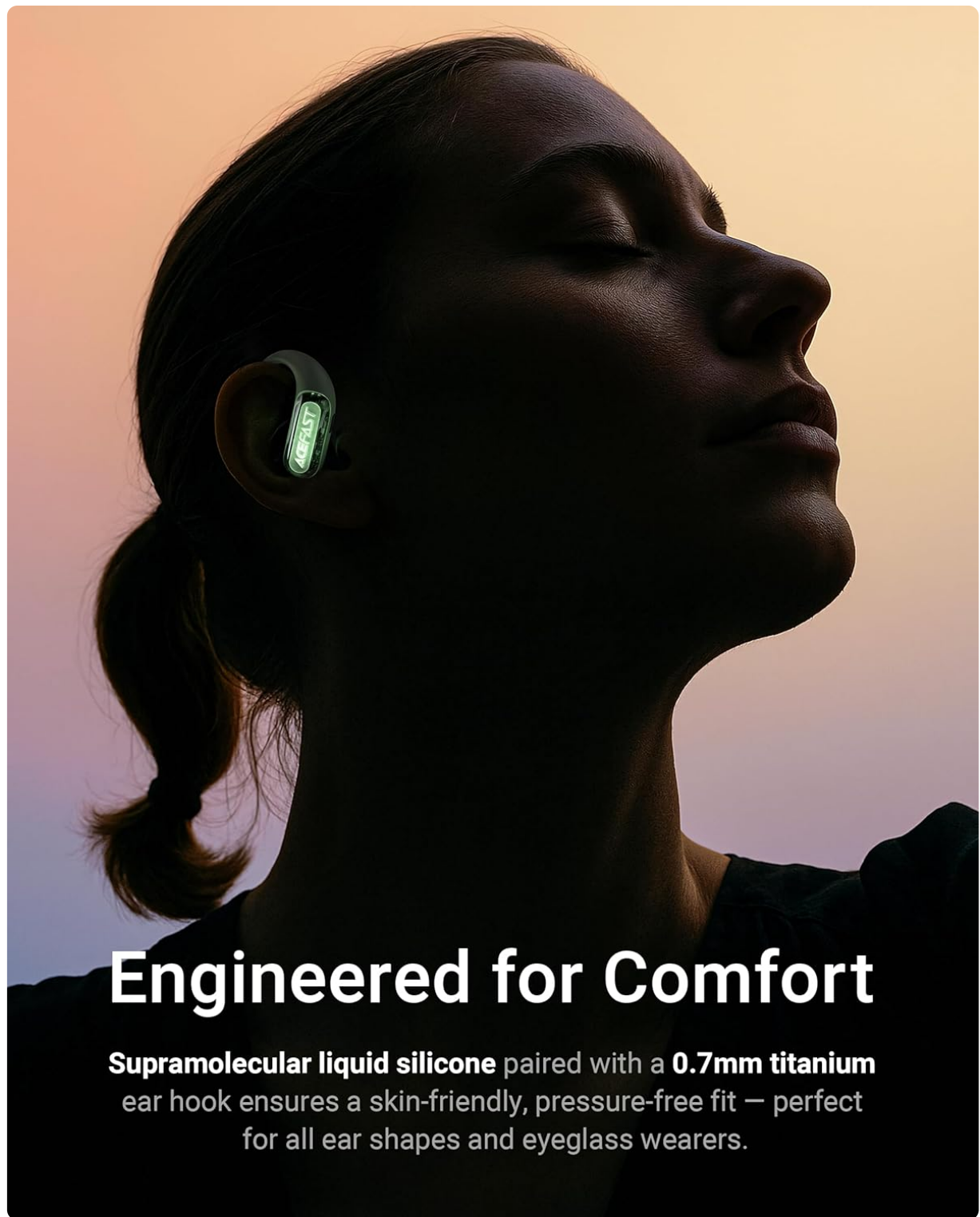


Figure 9: The 3-magnet ultra-linear speaker redefines open-ear audio.

Video 4: Comparison of AceFit Pro's 3-magnet super-linear speaker vs. normal speaker.

Ultra-Comfort All-Day Wear

Weighing just 7.8g per earbud, the AceFit Pro is coated with ultra-soft supramolecular liquid silicone for a gentle, secure fit. The ultra-thin 0.7mm nickel-titanium memory wire ear hooks adapt perfectly to any ear shape, even for glasses wearers, redefining minimalist comfort.

A woman with dark hair tied back is shown in profile, looking upwards. She is wearing a small, green, behind-the-ear hearing aid. The background is a soft, warm gradient of orange and pink, suggesting a sunset or sunrise. The overall mood is peaceful and serene.

Engineered for Comfort

Supramolecular liquid silicone paired with a **0.7mm titanium** ear hook ensures a skin-friendly, pressure-free fit — perfect for all ear shapes and eyeglass wearers.

Figure 10: Engineered for comfort, even for glasses wearers.

7.6g Featherlight, All-day Comfort

ACEFIT Pro weighs just 7.6g per ear — **noticeably lighter** than the typical 9g open-ear headphones. Featherlight feel, all-day comfort.



Figure 11: 7.6g Featherlight, All-day Comfort.

LED Display Charging Case

The transparent charging case, crafted with a premium 7-layer process, is ultra-slim at just 1.08 inches. Its built-in LED display keeps you instantly updated on battery life and charging status, blending style with convenience.



8 Lighting Effects

With **8 customizable RGB lighting effects**, customize the colors to match your personal style.



Figure 12: LED Display Charging Case showing battery levels.

Battery Life & Charging

Enjoy an impressive 30-hour battery life with the charging case. A quick 5-minute charge provides 2 hours of playtime.

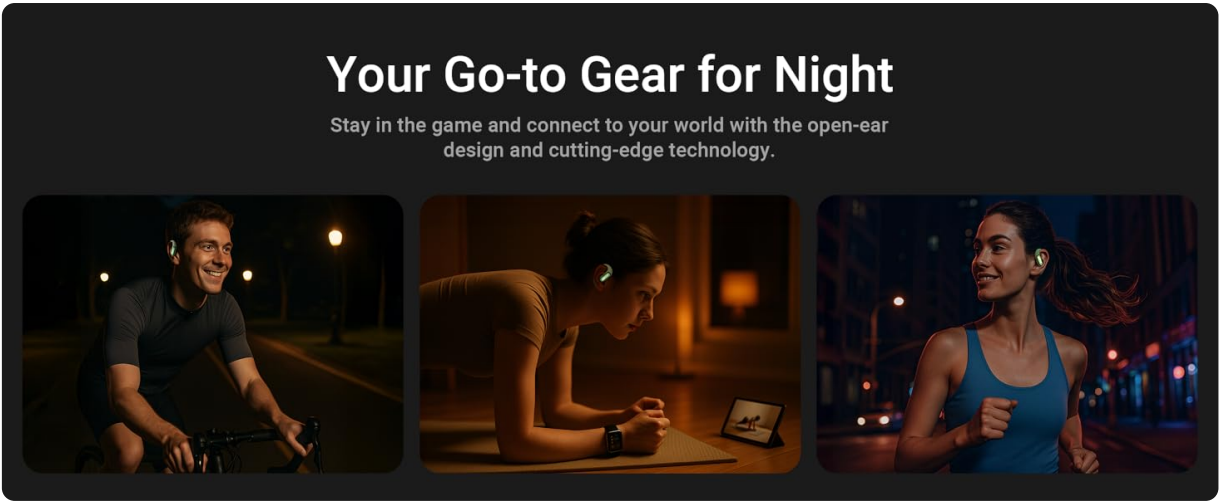


Figure 13: 30 Hours Battery Life & 5 min Quick Charge.

IP54 Water Resistance

The earbuds are IP54 water resistant, allowing you to enjoy your music even when sweating heavily or caught in a downpour.

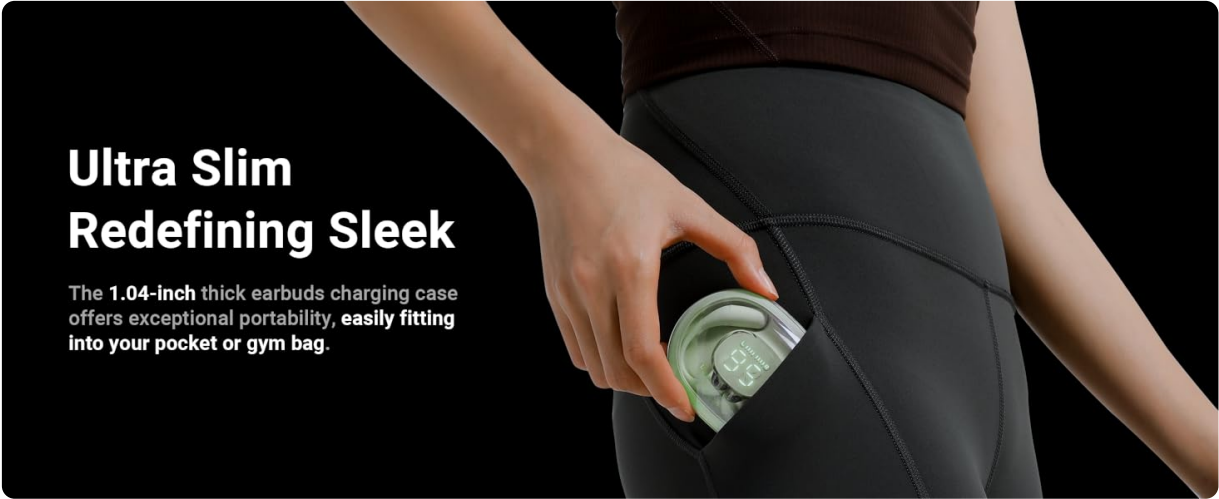


Figure 14: IP54 Water-Resistant for active lifestyles.

SPECIFICATIONS

Feature	Description
Model Name	AceFit Pro
Connectivity Technology	Wireless (Bluetooth 5.4)
Battery Life	30 Hours (with charging case)
Water Resistance	IP54 Water Resistant
Control Type	App Control, Touch
Ear Placement	Open Ear
Earbud Weight	7.8g per earbud

Audio Driver	3-magnet Super-linear Speaker (20mm)
Noise Cancellation	4-mic ENC (for calls)

MAINTENANCE

To ensure the longevity and optimal performance of your AceFit Pro headphones, follow these maintenance tips:

- Regularly wipe the earbuds and charging case with a soft, dry cloth.
- Avoid exposing the device to extreme temperatures or direct sunlight for prolonged periods.
- Do not use abrasive cleaners or solvents.
- Ensure the charging port is clean and free of debris before charging.

TROUBLESHOOTING

If you encounter any issues with your AceFit Pro headphones, try the following:

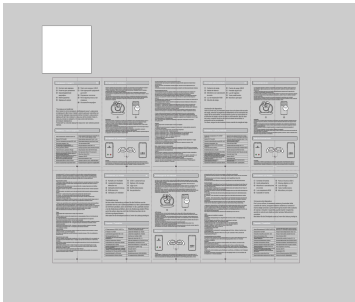
- **No Sound:** Ensure earbuds are charged and properly paired. Check device volume.
- **Pairing Issues:** Turn off and on Bluetooth on your device. Place earbuds back in case, close, then reopen to reset pairing mode.
- **Distorted Audio:** Ensure earbuds are within Bluetooth range. Check for interference from other devices.
- **LEDs Not Working:** Check settings in the ACEFAST app to ensure lighting effects are enabled.
- **Charging Case Display:** Ensure the case is charged. The display shows battery percentage for the case and individual earbuds.

For further assistance, please refer to the official ACEFAST support channels.

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please visit the official ACEFAST website or contact their customer service. Keep your proof of purchase for warranty claims.
Visit the [ACEFAST Store](#) for more products and support resources.

Documents - ACEFAST – AceFit Pro



[ACEFAST ACEFIT Pro Wireless Earbuds User Manual and Guide](#)

Comprehensive guide to the ACEFAST ACEFIT Pro wireless earbuds, covering setup, usage, features, troubleshooting, and app integration. Learn how to pair, charge, and get the most out of your audio experience.

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