

aceline

User Manual



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TWS Headset Aceline LightPods Lite

Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

The TWS headset features Bluetooth wireless technology and is designed for personal listening to music, speech, or other audio signals, as well as for voice communication.

Safety Precautions

- Do not expose the device to excessively high/low temperatures, dust, humidity, direct sunlight, strong vibration, or strong electromagnetic radiation.
- Avoid spilling liquid on the device. Do not use the device in areas where there is a risk of it falling into water (e.g., swimming pools, bodies of water, bathtubs, etc.).

- The manufacturer does not guarantee full compatibility of the device with any third-party applications or the correct operation of these applications.
- Avoid dropping the device from heights or subjecting it to impacts against hard surfaces.
- Prolonged use of headphones at excessively high volume may cause hearing loss.
- Please note that the battery reaches its maximum performance after two to three full charge and discharge cycles.
- Use only manufacturer-approved chargers and accessories. Using other accessories voids the warranty and may be dangerous.
- Use a soft cotton cloth to clean the device body. Do not use chemical substances, as they may damage the device.
- This device is not intended for commercial use.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.

Rechargeable Battery Guidelines (Li-pol/Li-ion)

- Use only the original charging cable with the device.
- Observe the temperature requirements. Batteries should be stored in a charged state at temperatures between +15°C and +35°C with normal humidity. Batteries do not perform well when operated for extended periods in extremely high (above +40°C) or low (below -10°C) ambient temperatures. Do not leave the battery in direct sunlight.

- Do not disassemble, incinerate, or use batteries that show signs of damage.

Device Diagram



1. Speaker.
2. Multifunction button.
3. Pairing and clear paired devices button.

Operating Instructions

Bluetooth Pairing

1. Activate Bluetooth on your source device.
2. Open the charging case lid.
3. Take the headset out of the charging case.
4. From the list of available devices for pairing, select “LightPods Lite”.
5. If one of the earbuds is not playing, press and hold the button on it for 8 seconds, then place the earbud back into the case and take it out again.

TWS Pairing

When using the Aceline LightPods Lite headset for the first time, both earbuds are already paired as a TWS pair.

To re-establish the TWS pairing, follow these steps:

1. Take both earbuds out of the charging case.
2. Reset both earbuds to factory settings by pressing and holding the buttons on both earbuds for 8 seconds, then place both earbuds back into the charging case.
3. Take both earbuds out of the charging case. Within 5 seconds, the earbuds will form a TWS pair and be ready for use.

Main Functions

1. Play/Pause: Press the multifunction button on either earbud once.
2. Previous/Next track: Double-press the multifunction button on the left/right earbud, respectively.
3. Decrease/Increase volume: Triple-press the multifunction button on the left/right earbud, respectively.

4. Activate voice assistant: Press and hold the multifunction button on either earbud for 3 seconds.
5. Factory reset: Press and hold the multifunction button on either earbud for 8 seconds.

Call Control

Audio playback is automatically paused when an incoming call arrives.

- To answer an incoming call, press the multifunction button on either earbud once.
- To reject an incoming call, press and hold the multifunction button on either earbud for 2 seconds.
- To end a call, press and hold the multifunction button on either earbud for 2 seconds.
- To call back the last number, press the multifunction button on either earbud 4 times.
- To answer a second incoming call, press the multifunction button on either earbud twice.

Charging the Case

1. Fully charge the case before first use.
2. Connect the charging case to a power source using the cable included in the package.
3. The red indicator will flash during charging and remain solid when charging is complete. The full charging cycle takes about 2 hours.
4. After charging is complete, disconnect the device from the power source. The indicator will turn off.

Charging the TWS headset

1. Fully charge the headset before first use.
2. Place the headset in the charging case, ensuring a secure connection between the headset's charging connectors and the case's contacts.

Note: Use only the original charging cable supplied with the headset.

3. The headset will start charging automatically, and the case indicator will light up blue. The full charging cycle takes about 60 minutes.
4. The charging case indicator turns off 2 minutes after the charging process is complete.

Note: If charging does not start, remove the earbuds from the charging case and insert them again.

Package Contents

- Headset.
- User manual.

Specifications

- Модель: LightPods Lite.
- Trademark: Aceline.
- Case power supply: DC, 5 V, 0,25 A.
- Operating voltage: 3.7 V.
- Headset battery capacity: 35 mA·h.
- Case battery capacity: 300 mA·h.
- Diaphragm diameter: 10 mm.
- Bluetooth version: 5.3.
- Bluetooth protocols: HFP, HSP, A2DP, AVRCP.
- Bluetooth range: up to 10 m.
- Frequency response: 20 Hz – 20 kHz.
- Sensitivity: 95 ± 3 dB.
- Number of speakers: 2.
- Impedance: $32 \pm 15\%$ Ohm.
- Microphone sensitivity: -42 ± 3 dB.
- Compatible OS: iOS, Android.
- Battery life:
 - Up to 3 hours at 80% volume.
 - Up to 2.5 hours at 100% volume.
- Case charging time: up to 120 minutes.
- Number of earbud charge cycles: 3.
- Transmitter power: 2.5 mW.
- Frequency range: 2402–2483.5 MHz.
- Wireless standard: IEEE 802.15.1.
- Scope of application: Domestic.

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- This device requires no assembly or mounting.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- The device must be transported in a dry place.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 12 months.

Service Life: 12 months.

For the up-to-date list of authorized service centers, please visit:

<https://www.dns-shop.ru/service-center/>

Additional Information

Manufacturer: Dongguan Moyin Acoustic Co., Ltd.

Floor 2, Building H, Reyuan Industrial Park, No.28, Qingtang Road, Youganpu Village, Fenggang Town, Dongguan City, Guangdong Province, China.

Made in China.

The product meets the requirements of the technical regulations of the TR CU (EAEU).

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Production date (mm.yyyy): _____ V.1



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