

LED Speaker Handlebar bag Product Manual V1.0



2026-01-23

Product schematic



Product features

- Both lighting effect and music experience: colorful lighting effect design + professional sound quality.
- Extremely lightweight: The overall weight is controlled within 545g, which does not add extra burden to riding.
- Stable installation: suitable for all kinds of mountain bikes and road bikes. The Velcro is fixed at three points, so you can start at ease.
- Large capacity of 4L: easy to hold daily needs, such as: energy glue, mobile phone, keys, small tools, one-stop storage.
- One pack for multiple purposes: with shoulder strap, it can be carried with you to meet the requirements of single shoulder, side back and cross-body.
- All-weather protection: The durable fabric is weather-resistant and suitable for all-weather outdoor use.
- Target audience: Long distance cycling enthusiasts, commuters, outdoor explorers.
- Long endurance design: Power is supplied by a power bank of more than 5000mAh, and it can be played continuously for more than 10 hours to meet the needs of long-distance riding.

Technical specifications

- Material and color: Rainforest resistant, wear-resistant nylon fabric, black.
- Speaker material: rainforest-proof, wear-resistant silicone material.
- Single size: L22 cm * W15 cm * H7 cm.
- Single Weight: < 545g.
- Box size: 290mm * 191mm * 71mm.
- Carton size: 555mm * 307mm * 460 mm.
- Packing quantity: 16 PCS per box.
- Spare shoulder strap: Press socket shoulder strap, adjustable in length.
- Speaker power supply: It is better to use 5000-10000mAh power bank for power supply, which can last for more than 10 hours when fully charged. It is compact and light.
- Speaker connectivity: Bluetooth 5.2 connectivity technology.

Core functions

Integrated Bluetooth speaker and ambient light:

- With Bluetooth 5.2 technology, the transmission distance is 10 meters (barrier-free environment).
- Support A2DP, SBS, AAC high-quality audio transmission, compatible with Android and Apple mobile phone playback.
- 5W power speaker output, small size, high degree of music reproduction and strong penetration.
- The energy of the magic color atmosphere lamp changes, and the color changes with the music melody of the speaker.

Large storage capacity for needed items:

- 4L large-capacity main bag, which can hold energy glue, power bank, mobile phone and keys.
- Side net pockets hold gadgets for easy access.
- Open top cover with mobile touch waterproof pocket for most models for mobile navigation.
- Push the shoulder strap with adjustable length, so you can carry it anywhere.

Operation steps

Foundation installation and storage

- Use two Velcro straps and an elastic rope on the back of the front bumper to wrap around the front handle for three-point fixation.
- Open the zipper on the front of the car, put in the items, and then pull it back together (waterproof fabric can prevent light rain and avoid prolonged soaking).

Power supply method

- Use the USB power supply cable of the Handlebar bag to connect to the USB interface of the power bank;
- Wait for about 3 seconds, the speaker voice prompts "power on", the eye area magic light turns on, and the speaker turns on.

Speaker connection

- Turn on the phone Bluetooth, search for the device name (such as "BM01") and pair the connection;
- After successful connection, open the "BM01" Bluetooth setting on the mobile phone and open the absolute volume button; (Note: For Android system, this step is skipped for IOS system.)
- After the Bluetooth is set successfully, music can be played through the mobile phone, the speaker sounds synchronously, and the eye part is illuminated with the music Rhythm;

Precautions

- The rainproof performance is "splash proof in light rain", please do not immerse yourself in rain or water for a long time.
- When the speaker is working, avoid foreign objects blocking the speaker hole.
- It is recommended that the Bluetooth connection distance should not exceed 10 meters, so as to avoid obstructions affecting the normal transmission of signals.
- It is recommended to use a power bank with 5V-2A output, more than 5000mAh capacity and 3C/FCC/CE certification for power supply.
- When cleaning, wipe the surface with a damp cloth, avoid using corrosive detergents, and do not scrape with sharp objects.
- Do not disassemble the product to avoid damaging the internal circuit.