

## Little Train Bluetooth Speaker (ZL-229 ) User Manual



### Highlights:

Bluetooth Feature: realizes the function of wireless music transmission and hands-free voice communication.



USB Flash Disk, TF card music playback: Built-in USB flash disk and TF card smart decoding, to playback MP3 music stored.

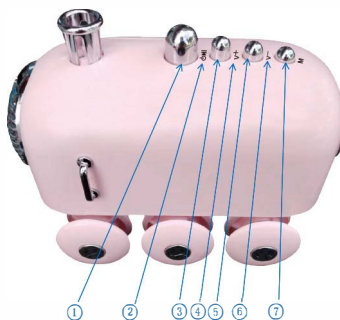


AUX external audio input: the supplied 3.5mm audio input plug allows a simple and easy connection with external audio source like PC, MP3, MP4, and playback the external audio.



When the power voltage is lower than 3.3V, there is a low power indication with the tail indicators flashing red slowly and voice reminding. Recharge the battery is required. After Bluetooth pairing with a mobile phone, there is power level indicator showing in the phone. It automatically powers off if the battery voltage is lower than 3.2V.

### Description of the Buttons and Ports:



1. Power ON/OFF, Play/Pause
2. Power On indicator
3. V+, Volume up
4. Bluetooth Hands-free Answering
5. V-, Volume down
6. Bluetooth Indicator light
7. M, Mode Switch



8. Battery Charging Indicator
9. TYPE-C Charging Port
10. Slot for TF card
11. Slot for USB
12. Slot for AUX Input

### Operation Guidance:

#### 1. Button Operation

1) Press and hold the ON/OFF button 3 seconds, the speaker will be powered off with a train horn whistling. The indicator will flash red and blue alternatively to remind Bluetooth pairing.  
2) V+ button: during music playback, short press V+ button to increase volume. There is a audio reminding when the maximum volume is reached. Long press for the next track.  
3) V- button: during music playback, short press V- button to decrease volume. Long press for the previous track.

4) M button: you can use this button to switch modes between BT/USB/TF/AUX when the is connection of USB, TF card or AUX input.

#### 2. Bluetooth Mode:

The defaulted connection model is Bluetooth. After powering on, there is "Bluetooth Mode" audio reminding, with indicator flashing red and blue alternatively to show that it is in pairing status. Turn on the Bluetooth in your mobile phone and find "ZL-229" and finish pairing. Successful connection will be indicated with a vocal reminding. You can playback the music in your mobile phone. The indicator will flash blue slowly. This speaker supports auto re-connection. After successful pairing, the speaker will reconnect when it is powered on.

During Bluetooth playback, you can short press ON/OFF button to play/pause, short press V+/- to increase/decrease volume and long press V+, V- to play the previous/next track. The speaker will be automatically powered off if Bluetooth connection is interrupted or there is no Bluetooth connection more than 5 minutes.

When there is a telephone call, short press play button to answer the call and press again to hang up. Long press to reject and double press to call the number of the last incoming call.

#### 3. USB Flash Disk/TF Card Operation

After powering on, when you insert a USB flash disk or TF card, there will be a vocal reminding. The speaker plays the music stored automatically with blue indicator flashing slowly. Short press play button to play/pause, short press V+/- button to increase/decrease volume, and long press V+/- to play the previous/next track.

#### 4. AUX (External Audio Input)

After powering on, when you insert a 3.5mm audio cable, there will be a vocal reminding. You can use it to play music from mobile phone, MP3 and PC. The blue indicator flashes slowly. Short press play button to play/pause.

### Technical Parameters:

Product name: Little Train Bluetooth Speaker

Audio format: MP3

USB flash disk/TF card: Storage from 128MB to 32GB supported

Bluetooth Version :5.3

Function: audio wireless playback, hands-free voice communication

Frequency: 2402-2480MHz

Reception Distance: up to 10mAUX (audio input): 3.5mm is support ed

S/N: ≤70dB

Output power: 1x 6W

Standby current: ≥30mA

Power off current: ≥20uA

Charging voltage: 5V/1A

Charging current: 500-800mA

Charging time: about 4 hours

Playback time: 10~12 hours

Battery:

Type: aluminum shell lithium (3.7V)

Capacity: 2400mAh

Specification: ZONYOU 18500 2400mAh

Grade: A

Speaker:

Type: Built-in

Speaker: Φ52mm 4 Ω 6W

Alnico performance: N42 Higher performance

Alnico quantity: double

Audio characteristics: Full band

Product dimension: 150mm(L) 108mm(H) 85mm(W)

Product weight: 280g

## FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a

particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.