

Qoltec®

USER MANUAL

BT SPEAKER

MODEL: 50158, 50159

1. Product Overview

1.1 Key Feature

- BK BT 2.1
- Compatibility: works with most BT-enabled smartphones, tablets, music devices, BT 2.1 or above
- Internal rechargeable Li-ion battery, single fully charge with 4-hour operating lifetime
- Voice Prompt for convenient feedback during BT mode
- Phone holder function
- TF card reader
- Connectivity:

Audio Connections: 3.5 mm Line in

BT profiles: A2DP, AVRCP, HFP

BT range: Line of sight, 10m or 30FT

1.2 Packing Content:

- User manual
- Micro USB cable
- Audio cable (mini jack)
- BT speaker

2. Electrical Specification

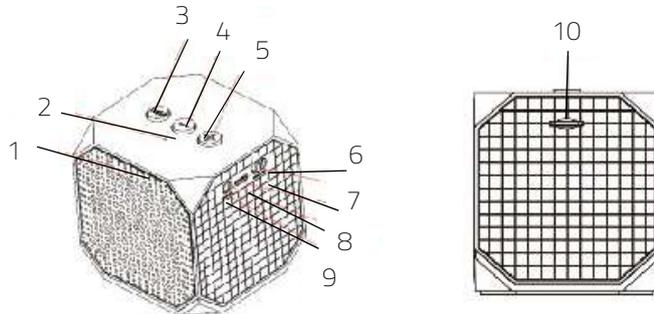
2.1 Audio Performance:

- Driver: 1pc 2" full range driver and 1pc bass enhance radiator
- RMS Output: 5W
- System SNR: >65dB @ 1W
- THD: <10% at the Max Volume
- Loudness: SPL >65dB
- Frequency response: 90Hz – 20kHz

2.2 Power Solution:

- Built-in 5C Lithium battery 3.7V 900mAh, single fully charged with 4-hour operating lifetime
- 5V/500Ma battery charging, single fully charge time is 4hrs

2.3 Operation Instructions:



1. Mode indication LED
2. Mic
3. Short pressing for Play/Pause, 3s long pressing to cutting off connected device and waiting for pairing
4. Short pressing go previous, 3s long pressing for volume up
5. Short pressing go next, 3s long pressing for volume down
6. Power on/off
7. Micro USB charging port
8. Charging indication LED
9. AUX-in
10. TF slot

2.4 Light Indication:

1. Charging LED, charging—solid red, fully charged – LED off
2. Mode LED
 - BT mode, pairing – blue fast flashing, paired and connected – blue slow flashing
 - AUX-in mode, solid red

2.5 Voice Prompt (for BT mode only):

1. Power on – “ready”
2. Pairing – “discovering”
3. Paired and connected – “pairing successful”

3. Basic operation

3.1 Function

Turning on/off

- Turning the Power Key to the ON position, the indication LED light blinks rapidly in blue, then release to turn on the pairing mode. The unit is turned on and enters the BT search mode.
- Turning the Power Key to the OFF position, the indication LED light will be off and the unit was power off.

Volume Adjustment

Long press (+_ and (-) keys to adjust volume.

Music Playback

After the BT connection pairing is successful, launch the program on the connected device. Select the song you want to play, the unit will play the music now. Press play and pause at the same time once to pause the music, press play and pause at the same time again to resume the music playback.

Short press (-) or (+) to select previous or next track.

3.1.1 TF (Micro SD) Card Playback

Insert the TF memory card into the TF slot, it enters the TF function mode and plays music automatically. Press play and pause at the same time once to pause the music playback and press play and pause at the same time again to resume.

Short press (-) or (+) to select previous or next track.

3.1.2 BT

Press "POWER" key to choose BT status from the unit, it will enter into the BT status automatically. And then please open the BT function on your mobile phone or others BT device, it will begin to search for the BT device. This unit's BT name is "50155", finally your phone will match with this unit successfully.

If you want to disconnect the device or want to connect other device, you can long press play and pause key at the same time to disconnect or to get new pairing.

3.1.3 Phone Holder Function

After the mobile phone and the unit are successfully paired by BT, the unit will play ring tone when incoming call is received. Press play and pause at the same time to can answer the call and pause playing music. The concealed microphone will serve as phone microphone. Press play and pause at the same time to hang up call and resume music playback. Press play and pause at the same time continuously to reject calls.

3.1.4 AUX IN

The unit can be connected with auxiliary audio source for music playback. Plug one end of the supplied 3.5mm audio cable into the AUX input socket of the unit, plug the other end into the earphone socket of MP3 player. Turn on the MP3 player

to operate then adjust to proper volume. BT music playback function will be disabled when the auxiliary audio input is in operation.

The instructions are only for reference, the company will reserve the right to modify specifications in this document without any prior notification.

4. Troubleshooting

- The system does not response – The built-in rechargeable battery is weak or the power switch is off.
- The unit has no sound – BT pairing is not successful or exceed the range of BT devices or volume at the minimum level.
- Unit Malfunction – Battery is weak, charge the battery or restart the unit.
- TF memory card music cannot be played – The TF memory card may not be supported or The TF memory card may exceed 32GB limit and does not support by the unit.

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RoHS

