# **User Guide**

## **Bluetooth speaker**

## **JH82B**

### ShenZhen Jinnova Electronics CO., LTD

Thank you for your purchase of the new Bluetooth mini-speaker.

This operational guideline will help you use your unit properly. Please read carefully before starting.

#### **Product Parameters**

Product Model: JH82B

Radio Frequency: 2402~2480MHz

Modulation: GFSK, π/4-DQPSK, 8-DPSK

Bluetooth Specifications: Bluetooth V3.0+EDR

Transmission Distance: ≤10M (depending upon operation environment and devices to

which it connects)

USB Recharge Voltage: DC 5V

Built-in Battery: Lithium battery(300mAh)

Output Power: 3W

Frequency Response: 100Hz-20KHz

Product Dimensions: 65mm\*65mm\*51mm

#### **Function instruction:**

#### 1. TF card:

Has a built in TF smart player to play MP3 music stored in TF card.

#### 2. U Disk:

Has a built in USB interface, you can play MP3 music stored in U disk.

#### 3. **FM**:

Long Press "Pause Button" It will connect to FM state. (Make sure to insert the mini USB cable) Press one time to search the FM signals and the speaker will stop searching automatically after a station is located. Press V+ to listen to the radio. Press the V+ again to change to next radio station

#### 4. Bluetooth:

Turn ON/OFF switch to ON, The speaker will automatically entered to Bluetooth mode. Follow the operating instruction of your mobile phone for Bluetooth and allow your mobile to search for Bluetooth device (**JH82B**), then Bluetooth pairing and connect.

If asked for password or PIN enter 0000, and press "YES" or "Confirm".

**Important notice**: If the connection is successful, blue LED will flash. If the pairing is unsuccessful, the LED Blue and Green will flash alternately. You need to pair again.

#### Key

- 1.V+/ In TF/Bluetooth mode when shot press this Button for next Song and long Press for volume up. Does not work in Aux mode.
- 2. /V- In TF/Bluetooth mode when short press this Button for previous track. Long press for volume down. Do not work in Aux mode
- 3. In TF mode, short press this button for Play/Pause. In Bluetooth mode short press this button for Play/Pause/Answer/End/Cancel dial, In Bluetooth mode, Double click to answer the call. In TF/AUX mode, short press will toggle TF card and AUX.

#### **LED Light**

Switch ON/OFF key to ON for Bluetooth Mode, Blue LED will flash. When the speaker connect to the Bluetooth of Mobile the Blue LED will be keep flashing, After connected successfully, the Blue LED and the Green LED light will flash faster at the same time.

Insert TF card or U disk, the speaker will enter to MP3 mode. The blue light will flash slowly.

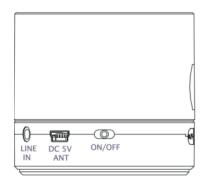
In FM mode, the blue LED light will flash fast.

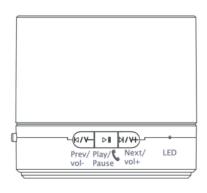
When charging RED LED is on.

#### **AUX Line in**

Use 3.5MM audio cable to connect directly to PC, IPOD /IPHONE, MP3/MP4 to save battery life for your Phone and other accessories.

### **Button guide:**







## Speaker specifications|:

Battery voltage: 3.7V Charge voltage: 5V

Loudspeaker size: 45mm 4ohm 3W

Net weight: 253G SNR≥95db

Distortion: ≤0.5% Size:62\*56.5MM

#### **Notice:**

Do not apply pressure or drop the product.

Do not drop in water and keep away from high temperatures. Performance will decrease when it is used in cold environment.

Keep away from fire.

#### **FCC** warning statement:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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