

## **2.1Bluetooth Speaker (S318)**

### **Instructions**

#### **1> Functional overview**

1. 2.1 Bluetooth bedside audio ; bass is passive box, amplifier built and controlled into vice box.

Bass Dimensions: W240 \* D140 \* H100mm

Vice Box Dimensions: W110 \* D80 \* H80mm

#### **2. I / O interfaces:**

- 1、DC IN:DC5V/2A (Lead 2.4M, Φ5.5DC female plug)
- 2、AUX IN : Φ3.5 input interface X3 (Lead 165mm, 4-pole 3.5 stereo female plug)
- 3、AUDIO OUT: Φ3.5 output interface X3 (Lead165mm, 4-pole 3.5 stereo female plug)
- 4、Bluetooth input
- 5、Right channel output (RCA white male plug), subwoofer output (RCA Red male plug)

#### **3. Functional requirements: (S318)**

- A. Input: BT-AUX, default state is Bluetooth when power-on, connect in priority to devices paired before but not depaired, search the name of this speaker to connect if your device has never paired before; press the HOME key to switch to the AUX mode.
- B. Volume Control: press VOL- and VOL + button to decrease or increase the volume when in use.

C. Bluetooth status will automatically switch to AUX IN to play via LINE if insert the audio signal line; unplug the audio signal line to automatically resume to Bluetooth status .

D. Multiple sets of machines can play the same sound source synchronously by connecting the four section stereo signal line into the LINE IN & LINE OUT interfaces of the vice machine control box.

E. Amplifier will automatically shut down within 60 seconds into silent mode if no audio input under Bluetooth status, speaker will automatically enter into play mode when input a Bluetooth signal.

F. No mute standby function under AUX mode.

## **2> Power Management**

Power :DC5V/2A

## **3> Specification**

1. Audio Output Power: 2.5W\*2+3.5W
2. Speaker impedance: Subwoofer: 2Ω    Satellite : 4Ω
3. Speaker:    bass 3.5" 2Ω 10W; tweeter 2" 4Ω 5W
4. Sensitivity: 70db (1.0v/1m)
5. Distortion: 300Hz-20KHz ≤ 1% (4Ω, 1KHz, 1W)
6. Frequency response : 45Hz-20KHz and more
7. Electrical requirements: A. maximum noise ≤ 5mV, B. no high frequency and current sound, C. no POPO sound during mode switching, D. no current impact sound when boot, E. mute function.

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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 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.