



HONGKONG TRANSWIN DEVELOPMENT LTD

### NFC waterproof bluetooth speaker User Manual — (SA-W989)



Size: 181 \* Φ67mm

#### 1. Description of functions

1.1 Type: **Outdoor waterproof speaker with LED light.**

1.2 Micro USB cable for charging

1.3 Power supply mode: Built-in 5V 2200mAh Li-Ion battery charged by micro USB cable.

1.4 Speaker unit specifications: 5 Watt\*2, 45mm circumference.

1.5 Audio source: any device with a compatible 3.5mm audio output socket, notebooks, PCs, iPad, iPhone, iPod, mobile phones, smartphones, and many other devices (see Diagram 3 below for input port ).

1.6 **Micro phone function:** While your phone is connected with our bluetooth speaker, if any incoming calls, When the calls come in, there is a beep to notify you ,please just press the play/Pause button shortly for answering the call.. Please pay attention to the position on the silicone that the microphone located.

1.7 **Bluetooth connecting:** Short press the  button, after you hear "hello" till "start pairing", it means come to the pairing mode, while the Blue LED light is twinkled quickly, you can use your Bluetooth to search the speaker, its pairing name is "SA-W989", once the speaker is connected with Bluetooth device, the notification will be "paired" the LED light will stop twinkled , after you

play music, the LED light will twinkled regularly and slowly. With long press the  button ,the speaker will turn off and the notification will be "Goodbye". If there is no device to be paired with the speaker, then the speaker will turn off automatically 5 minutes later. When the speaker is in bluetooth mode, the audio cable can be used to control the speaker to be play/pause ,through put into/out.

1.8 If your bluetooth device was connected with the speaker before, you just need press  button for one second/short press, and let it go then you will hear the notification" hello, start pairing ,paired" in 2 seconds, it means the speaker has paired with your Bluetooth speaker automatically, but your Bluetooth device should be working at the same time. If your Bluetooth device is closed, after you open the Bluetooth device, the speaker will search for the device automatically in one second.

**1.9 Bluetooth Disconnect:** When the Bluetooth is in the mode of disconnected, the notification will be “not connection” If you disconnect your Bluetooth device with the speaker, the LED light will start twinkling quickly, it means the speaker is in the pairing mode. If there is no device to be paired with the speaker; If you disconnect your phone and speaker, but forget to close our Bluetooth speaker, it will turn off automatically 5 minutes later. If your phone is connected with the speaker, while you have a call comes in, and you answering the call, you leave away from the speaker, since the distance will cause the speaker and your phone disconnected, you will hear the notification “not connection” from our speaker, So we suggest you need to answer the call closed to the Bluetooth speaker. Another situation, if your audio device is taken away from our bluetooth speaker while it is connected, it will be disconnected since the distance between them, you also can hear “not connection”. once you close to the speaker it will connect with the speaker automatically and voice out “paired”. Then you can play your music again.

**2.0 NFC operations:** Please check the NFC mark on the silicone cover, near Field communication, is as set of standard for smartphone and this speaker to establish Bluetooth radio communication with each other by touching them together or bringing them into close proximity, usually no more than a few centimeters. You should always pay attention to your phone's screen to focus on the steps to finish the connecting with our bluetooth speaker.

-You can pair up the device by NFC triggering.

-Make sure your music device or mobile phone do have the NFC function. Please refer to your music device or mobile phone instruction manual for detail.

-Make sure the NFC function and S Beam function are both enabled at your music device or mobile phone. Please refer to your music device or mobile phone instructional manual for detail.

-Switch on our Bluetooth speaker.

-Place the music device or mobile phone on our bluetooth speaker where the NFC located. The music device or mobile phone will prompt a new Bluetooth device is found and would you like to pair it up. Pick up the music device or the mobile phone(You are strongly suggested to pick up the music device before accepting to pairing up in order to reduce the signal interference).Now you can press on the music device or mobile phone to accept pairing up with the founded bluetooth device. Once the device is connected with our bluetooth speaker, it will voice out “paired” Repeat the above process again to unpair our bluetooth speaker.

Important: For some smartphones, please active the NFC function(subjects to phone's own setting)and Bluetooth function of your smartphone at the same time.

#### **(NFC Only receiver function)**

**2.1 Button function:** The speaker with the function likes volume control, songs tracking, play/pause ect, handsfree, all the functions will be come ture by operating the buttons on the silicone cover.

2.1.1 **ON/OFF** button on the speaker, (see Diagram 1 below).

2.1.2 **VOL-/BWD** button function (see Diagram 1 below): Long press the button is control the volume“-“ (VOL-/FWD) ,short press the button is for the songs backward and forward.

2.1.3 **VOL+/FWD** button function (see Diagram 1 below): To increase volume press “+” (VOL+/FWD) button and hold, to go to next song press the button shortly.

2.1.4 **PLAY/PAUSE**button function(see Diagram 1 below): When playing music, the Play/Pause can control playing the audio source, short press Play/Pause button to pause or play music.

**2.2 Micro USB Charging/Aux-in port:** These ports are on the top of the unit, You can charge the built-in Li -Ion battery via the micro USB port, you can see Red LED light will be lighten up. If you connect your device and the speaker via the audio cable, the speaker can play music directly.

While the green LED light will be lighten up and the blue LED light will be twinkled quickly, In the two cases (the Bluetooth speaker and your audio device is connected with cables) the Bluetooth function will keep working, it is also can be searched ,if the play/pause button can be operated it means the speaker is in bluetooth mode, If it is not paired,it will voice out"pairing failed"10 minutes later, if you disconnect the device by hand to stop the bluetooth function, it will be disconnected and voice out"not connection"then it comes to Aux-in mode, but the blue LED light will keep twinkling,

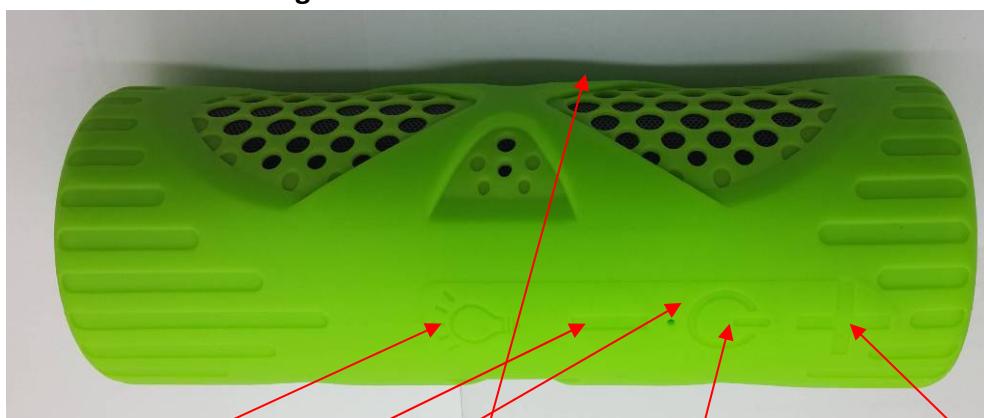
2.3 **LED** light position is on the bottom of the speaker (see Diagram 2 below):

2.3.1 **Red LED indicator** means the speaker is in charging mode. When the speaker is charged via the micro USB cable, the red LED light will be lighten up. Once the battery is fully charged, the red light will be turned off automatically. **while the speaker is in charging mode,while the speaker is powerd on, then the blue LED light will be twinkled quickly, if it is not paired with any device,5 minutes later,it will voice out" it will come out"goodbye" and the speaker will be powered off.**

2.3.2 **Red LED indicator** means the speaker in bluetooth mode. For the Lam standard only indicates power on,so while the speaker is in AUX in mode,the blue LED light still twinkle.

#### Diagram 1

#### **Button Function and LED Light Button**



LED light button      VOL-/BWD      Led indicator      microphone      Play/Pause/Power on and off answering call      VOL+/FWD

#### Diagram 2 (If needed the LED light )

#### LED Light button function details

##### **1. Short press for one time ,it will show the strongest light**



##### **2. Press the button again for the second time,it will show the weaker light.**



**3.Press the LED button for the third time ,the LED light will be turned off.**



**4.Long press for 3 seconds and let it go,it will be in SOS mode,that's great for your outdoor activities,it also workable in the situation(1- 2)**



**5.Caution:If the volume stays above 80%,and you play DJ sounds, since output power is high power will cause the LED light twinkled.**

### **Diagram 3**

#### **2.4 Micro USB charging Port and 3.5 aux-in port**



**2.4.1 Pull out the silicon button on the top**



3.5mm audio port

Micro USB Charging (DC 5V)

## FCC STATEMENT

1. 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.
2. 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, 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 the 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.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, Human proximity to the antenna shall not be less than 20cm (8 inches) during normal operation.