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# Bluetooth speaker

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Model Name: 70248B

FCC ID: OYCBT097

## **PRODUCT FEATURES**

- Bluetooth v2.1 wireless connection up to 10M
- NFC connection capability
- Built in 2 x 3W amplified speakers
- Built in super bass enhancer module
- Built in rechargeable battery via included micro USB charging cord
- Functions as speaker phone
- Pop-up feature adds to portability
- AUX 3.5mm audio input for use without Bluetooth pairing
- Ideal for smart phones or other multimedia player devices

## **CHARGING THE SPEAKER**

1. Press down on the top of the speaker to open the unit as shown in Figure 1.
2. Connect the micro USB port to the included charging cable, connect the USB plug to a USB port with power (see Figure 2).
3. The red LED will light up to indicate charging.
4. When the speaker is fully charged, approximately 3 hours, the LED will turn blue.

## **PAIRING THE SPEAKER**

### **BLUETOOTH OPERATION**

1. When the top is opened, the power will turn on and the LED on the front of the unit will be blue. When first used, the blue LED will flash which indicates it is ready for pairing.
2. Browse your Bluetooth device begin pairing.

3. You will hear a beep and the speaker's blue LED will stop flashing and remain on, the speaker has successfully paired to the device.
4. When you need to disconnect the speaker, switch off the Bluetooth function on your device and the speaker's blue LED will begin to flash slowly. Or, simply turn off the speaker by pressing the top to the closed position. The pairing memory will be saved for use later.
5. The next time you use the speaker it will automatically connect to your smart phone and the blue LED will remain lit.
6. If you need to pair the speaker with a new device, turn off the Bluetooth function on the old device, then power on the new device and re-open the speaker, the blue LED will begin flashing again. Repeat the previous steps for pairing and the new device will be paired.

## **NFC OPERATION & DETECTION POSITION**

1. Press down on the top of the speaker to open the unit as shown

in Figure 1. After the top is opened, gently touch your NFC supported device to the NFC detection position on the speaker. (as shown in Figure 2)

2. A pop-up will appear on your device asking whether to proceed with the connection, select "Yes".
3. To disconnect the NFC supported device, gently touch the NFC detection position of the speaker again with the device.

## **HOW TO USE / CONTROLS**

1. Adjust volume : During music playback or a phone call, press [+] to increase speaker volume, press [-] to reduce speaker volume. You can press once, multiple times, or press and hold until the volume is adjusted to the desired level.
2. During music playback, press [next] ► to forward to the next track. Press [prev] ◀ to go back to the previous track.
3. Press [play] ► once to pause, press again to continue track.
4. If the battery power becomes low, there will be a beeping alert sound. Charge the speaker as mentioned in above section. You can continue to play music while charging.
5. You can use the AUX 3.5mm audio cable connection when a Bluetooth device is not available. Attach one end of the included 3.5mm audio cable to the [AUX] port. Attach the other end to the device. Music will now play from the device through the speaker. The Bluetooth connection will turn off when connected via the 3.5mm audio cable.

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#### **SPEAKER PHONE FUNCTION**

1. You can use the speaker as a speaker-phone for incoming calls when it is connected to your smart phone
2. Press the [play] button ► once on the speaker to pick up the call from your phone and use it as a speaker phone.
3. Press and hold the [play] ► button for 2 seconds to switch the call back to your smart phone.

#### **SPECIFICATIONS**

Dimensions : W3 x D3 x H3.3 inches when closed

Product Weight : 0.65lbs

Bluetooth wireless connection : v2.1 + EDR; Class II;  
typ. 8M visible distance; max. 10M

Driver : Two 1.57 inch speakers

Frequency Response (0dB at 1KHz) : 100 Hz ~ 20,000 Hz

Amplifier Output : 2 x 2.2W (THD=10%, 1KHz@0dB)

Amplifier max. output : 2 x 2.7W (1KHz@0dB)

Operation Voltage : min. 3V; max. 4.2V DC

Battery : Built-in 3.7V Li-polymer rechargeable battery

Battery charging voltage : typ. 5V; max. 5.5V DC (via. USB port)

Battery charging current : 500mA max.

Battery charging time : 2-3 hours

Playback time : approximately 4-5 hours with volume at 1/3 level

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

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 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