Bluetooth Mini Speaker

MODEL:AF-MCBO1

USER MANUAL

USB Port
LED Indicator
Earphones Port

Standard accessories

Bluetooth Mini Speaker

USER MANUAL

| Main unit | Line-in cable | Charging cable | User manual |

The product is a kind of HI-FI multi-function MINI Bluetooth Speaker.It can play music by receiving from phone music playing which supports stereo Bluetooth music. The LINE IN input interface on the speaker can also be used to play music without Bluetooth.

■ Main function:

1. Specific stereo Bluetooth music playing function

2. LINE IN audio input music playing function

3. Equipped with Bluetooth pilot lamp,it is convenient to indicate Bluetooth working status(pairing, TaskState,working etc)

4. Equipped with LINE IN pilot lamp,it keeps lighting when LINE IN is working.

5. Power switch function.The power can be turned off when not in need of,so as to save energy.

■ Instructions(Note: The device, called AF-MCB01, pair Code: 0000)

1. Working status options:
   Choose work status by toggling switch of the mini Speaker.
   Switch is in the middle, when not in use Switch to the left,
   the Bluetooth indicator lights, LED flash once every 4 seconds
   Switch off Bluetooth, LED flash twice every 2 seconds
   Switch to the right, LINE IN pilot lamp keeps lighting long.

2. Matching device (let us take mobile phone for example)
   a. Making switch to Bluetooth, after 3 seconds, hear the Beep once, then Bluetooth indicator will flash quickly and it means that it has entered Bluetooth pairing status.

b. Starting up the Bluetooth function of mobile phone to search for Bluetooth device.When the mobile finds the Bluetooth device(AF-MCB01), select it and it will be prompted for a password (Note: Some mobile phone can be connected directly without entering pairing code, and if the mobile phone had already been paired before, it is also unnecessary to enter pairing code), enter "0000" number, press "Yes" to connect the Bluetooth device(AF-MCB01).

c. The mobile phone will show the sign of success after it connects to Bluetooth.

3. Play Bluetooth music:
Set up the play mode to Bluetooth output. Play music on your mobile phone Music volume can be increased or decreased by adjusting the volume of phone.

4. If you want to play music via computer or other audio device, this product is designed with a standard LINE IN input interface. Switch to LINE IN, then the red lamp lights long, meanwhile, connect the external music player directly to LINE IN interface, it can play music. Music volume can be increased or decreased by adjusting the volume of the computer or other audio device.

5. Bluetooth re-connection
1) When the phone and Bluetooth communication beyond the effective range(≤10M), it will be disconnected. After the phone back to the effective range(≤10M), you have to reconnect phone and Bluetooth to make it work again.
2) When Bluetooth power is cut off, re-switch to the Bluetooth status, select Bluetooth to connect.

6. Low power indication:
When battery voltage lower than 3.3V, the Bluetooth speaker will make a beep every 30 seconds during playing music;
When it lower than 3V, the Bluetooth speaker will be out of work automatically;
Please recharge it in time to protect battery

■ Product's Specifications:

1. Work voltage :3.6V~4.2 V
2. Work current: <30mA (Bluetooth module)
3. Work current: <400mA (power amplifier, Bluetooth)
4. Standby current: <3mA
5. Scope: <10 meters of wireless communication (consistent with the Bluetooth protocol specifications CLASS 2)
6. Transmit power: Class2 less than 4dbm, low radiation.
7. Spread spectrum: Frequency Hopping Spread Spectrum
8. Bluetooth version: compatible with V2.1, V2.0, V1.1 and V1.2 standard.
9. Bluetooth protocol support: A2DP, AVRCP
10. Frequency range :2.402-2 .480 GHz (2.4GHz ISM Segment)
11. The receiver sensitivity: <-90dBm, BER <0.1%
12. SNR: 95dB
13. Distortion: <0.2%
14. Frequency Response: 20HZ-20kHZ
15. Operating temperature: -10 ℃ ~ 55 ℃
16. Coincide with IEEE 802.11

FCC ID: ZYWAF-MCB01

IMPORTANT REGULATORY INFORMATION

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 that is received, including
    any interference that may cause undesired operation.