Bluetooth Speaker

User Manual

Affluent International co.,Ltd

AF-MCB02

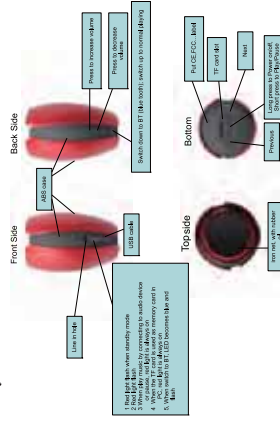# Bluetooth Mini Speaker

Model:AF-MCB02

USER MANUAL

APPEARANCE AND CONTROLS

Key operation
Key function definition

Front Side

- Line in Hole
- ABS case
- USB cable

1. Red light flash when standby mode
2. Red light flash
3. When play music by connecting to audio device or stereo, red light is always on
4. When the TF card is used as memory card in PC, red light is always on
5. When switch to BT, LED becomes blue and flash

Back Side

- Press to increase volume
- Press to decrease volume
- Switch down to BT (blue tooth), switch up to normal playing

Bottom

- Pwr/SE/FCC sland
- TF card slot
- Next
- Previous
- Long press to Power on/off, Short press to Play/Pause

Top side

- Iron net, with rubber pad

Standard accessories

Main unit	Line-in-cable	USB cable	User manual

■ Product's Feature

1. Engineered for exceptional clarity of sound
2. Powerful built-in amplifier for a surprisingly loud volume
3. Stand-alone MP3/WMA player through speaker
4. Supports large capacity(16GB) TF cards
5. Plays up to 5 hours on a single charge
6. Compatible with all equipment featuring a 3.5mm jack
7. Compatible with all standard USB chargers (PC, Car, Mains)
8. Works with: mp3, mp4 players, iPod, iPad, mobile phone, CD, DVD, etc.

■ Technical Specifications

1. File Formats: MP3, WMA
2. Card Reader: Secure Digital micron SD (TF Card)
3. Amp. Frequency Range: 180Hz-20kHz
4. Signal/Noise Ratio: >90dB
5. Driver: 40hm, Ø36mm,2W
6. Line Input: Ø3.5mm
7. Lithium Battery Capacity: 650mAh, 3.7V
8. Full charging Time: ~3hrs
9. Charging Voltage: 5V
10. Net Weight: ~ 100g
11. Dimensions: 58mm（D）* 83mm(H)

■ Main function

1. Specific stereo Bluetooth music playing function.
2. Line-In audio input music playing function.
3. Blue Bluetooth pilot lamp indicates Bluetooth status (pairing, Task State, working etc)
4. Red Line-In pilot lamp stays lit during Line-in operation.
5. Support TF card, it can play MP3, WMA…audio file.
6. On-board volume rocker
7. Push-button operation for Play, Previous/Next, Pause functions
8. The power can be turned off when not in need of so as to save energy.

■ **Play mode**

A. Bluetooth function instructions(Note: The device, called AF-MCB02, pair Code: 0000)

1. Matching device

   a. Press and hold ▶❙❙to power on. Red light flashes slowly, making switch to Bluetooth (BT), LED becomes blue and the blue light flash quickly, after 20 seconds, hear the Beep once, then Bluetooth indicator will still flash quickly and it means that it has entered Bluetooth pairing status.

   b. Start up the Bluetooth function of mobile phone to search for Bluetooth device. When the mobile finds the Bluetooth device (AF-MCB02), 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-MCB02).

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

2. 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, or it can be adjusted directly by the volume controller on the speaker.

   Press ❙◀◀ or▶▶❙ to play previous song or next song.

   Short press ▶❙❙to play or pause

3. Bluetooth re-connection

1) When the phone and Bluetooth communication beyond the effective range, it will be disconnected. After the phone back to the effective range, 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 .

B. Play music by connecting to PC

1. If you want to play music via computer or other audio device, this product is designed with a standard LINE IN input interface.

2. Making switch on back side of speaker to top (opposite to BT), Connecting Line in cable into audio device directly, LED flash red light, always on.

3. Play music on your audio device.

4. The volume can be adjusted by audio device or by speaker itself.

5. Short press ▶❙❙ to play or pause

6. It can not play previous/next song by press ❙◀◀ or ▶▶❙

C. Play music by TF card

1. Long press ▶❙❙ to power on

2. Insert TF card, it can play music automatically after 3 seconds.

3. Press ❙◀◀ or ▶▶❙ to previous or next（it only support TF card and Bluetooth function）,

4. Press ▶❙❙ to play/pause.

5. It can adjust volume by press the volume controller VOL +/-

6. When connecting USB cable to PC, LED is red and always on. The TF card can be used as a memory card.

FCC ID: ZYWAF-MCB02

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.

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.

Caution:

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