

# M3 Instruction Manual

## One、 Standard Packing

- a) M3-Smaller solar speaker
- b) USB Cable
- c) Manual

## Two、 overview

### Product specification

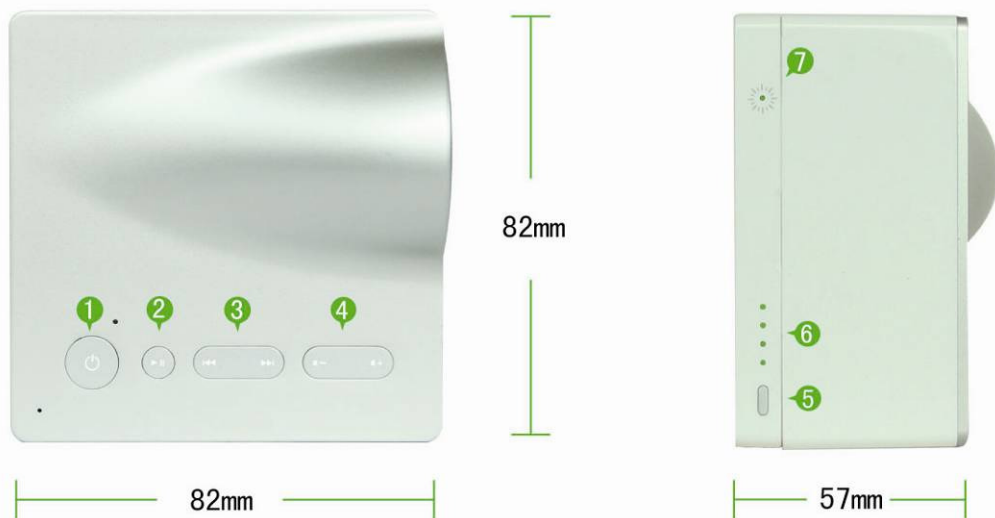
Height: 8.2cm

Width: 5.7cm

Depth: 8.2cm

Weight: 280g

### Structure Pictures



- (1) : Power Button
- (2) : Play or Pause Button
- (3) : Last Song/ Next Song Button
- (4) : Volume Up/Down Button
- (5) : Battery Indicator Press Button
- (6) : Battery Indicator Button
- (7) : Solar Charging Indicator

## Three、 User Manual

- 1、 Use USB cable to charge the battery fully by 2 hours or 5 hours by solar under sunshine for first time use.
- 2、 Press the Power Button.
- 3、 Open the mobile phone or any Other Bluetooth devices for searching the Bluetooth device.
- 4、 When you are searching the M3 Bluetooth and please choose it.
- 5、 When first time connected with the M3, it needs the password. Please get into the password: 1234, and next time could connect up directly.
- 6、 When connected up with the solar speaker, open the music player, movie and games to choose transmitted way by Bluebooth, then the sound will transfer to the solar speaker for palying.

7、 Audio playback device can choose the last song or the next song, and smaller solar speaker could use the volume up/down button to adjust the volume; some audio playback devices could adjust the volume by themselves, some audio playback device can be adjusted through smaller solar speaker to choose the last song or the next song.

8、 Smaller solar speaker and the audio playback device only could match one by one. Disconnecting the previous device if you need to change the matching, you can also connect by pressing the Clear button to clear the matching record.

9、 Not all of the audio source player with the Bluetooth could connect successfully with the smaller solar speaker. The Bluetooth should be in version of A2DP. You could by smaller solar speaker's exclusive Bluetooth adaptor from winchance.

10、 Smaller solar speaker and accessible source playback device connected within a distance of 10 meters, in no obstructions within 10 meters at the Bluetooth connection.

11、 The connection is not normal or can not connect, please restart the M3 or the audio playback device to connect again.

12、 If your smaller solar speaker connected more than 8 audio playback devices, press the clear key to clear the M3 Connect matching records.

13、 No player or no connection more than 10 minutes, M3 will automatically shut down.

#### **Four、 Bluetooth**

- ◇ Built-in Bluetooth 2.1 + EDR module which make the wireless transmission distance up to 10 meters (Different environment will have some amendments)
- ◇ Advanced Audio Distribution Profile Supporting the Advanced Audio Distribution Profile Bluetooth audio transmission model agreement.
- ◇ AirPhone Hands-free Profile Supporting AirPhone Hands-free Profile speakerphone.
- ◇ Bluetooth indicator explanation
  1. Bluetooth indicator light OFF, Smaller solar speaker have already closed.
  2. Bluetooth indicator light ON, Smaller solar speaker have already connected with audio device.
  3. Bluetooth flash slowly (1 time/ 5 seconds), the smaller solar speaker is searching the Bluetooth audio player.
  4. Bluetooth flash quickly (1 time/ 1 seconds), the smaller solar speaker is searching the new Bluetooth audio player.
- ◇ Bluetooth indicator tone explanation  
Products and audio playback device connect or disconnect will alert the tone slightly.  
If you would like smaller solar speaker to connect with some devices which without the Bluetooth function, please purchase the accessories as below:  
USB Bluetooth Adapter: Through the computer USB interface to connect up with the solar speaker.  
Audio Bluetooth Adapter: Through 3.5mm audio interface to connect up with the solar speaker.

#### **Five、 Power and Battery**

- 1、 Built-in rechargeable LiFePO4 battery which could endure high temperature. It can work

in ambient temperatures of 60 degrees Celsius, and the battery will not explode under 150 degrees Celsius.

2、Sunpower solar panel charging: Green LED shown charging condition. We could judge the charging condition by the indicator light. It will begin to flash when there is solar power output, the quicker for the flash, the much more of the solar power. When it become turn on for lasting, the solar power arrive at its maximum.

3、 Entertainment maximum time for 5 hours when fully charged (related to the volume and audio).

4、 It takes about 2 hours to be fully charged through the USB interface, but for solar charged it needs to take about 5 hours. (Charging effect will be different in different environmental factors)

#### 5, Battery Indicator

When not using USB charging: Tap battery indicator button, the indicator light indicates the following requirements for 3 seconds, then indicator light turn off. The indicator lights have 4 lights to indicate power status, from left to right for the small to big power status, the largest is 4 green power light, followed by 3 green, 2 green and 1 green light. when no power, the left red light will turn on.

Under USB charging status: the corresponding indicator light flashes, the whole four green light turns on indicate to be fully charged already.

### Six、 Audio

1.Using the latest CSR Bluetooth chip, high-fidelity stereo A2DP technology, and with the SDK audio processing platform for wireless transmission to make the music at most authentic.

2. With CLASS D, more smaller amount of electricity with more access to louder and realistic sound.

#### 3.Technical Specifications

Drive unit 4(Ω)ø40mm 2W Full Frequency

Frequency Range 80Hz~18,000Hz

Power output RMS 2.5W

### Seven、 Speakerphone

1、 Built-in microphone for highly sensitive phone, can be perfectly switched between entertainment and communication.

2、 3 m microphone pickup range, can achieve the best performance and clarity.

3、 CVC intelligent echo suppression technology.

4、 When someone call you, the light will flash quickly.

When you get the call, the light will keep stable brightness.

When you end the call, the light will be closed accordingly.

### Eight、 Working environment

➤ Working Temperature: -10° to 45° C (14° to 113° F)

➤ Non-operating temperature: -20° to 60° C(-4° to 140° F)

Relative Humidity: not freeze state 0% to 90%

## 二、Nine、 Optional Accessories



Power adaptor



Bluetooth adapter  
(optional) which could  
connect solar speaker by  
USB



It could connect solar speaker by  
3,5mm audio device interface.

Ten, notice

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.

The user is cautioned that 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 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.