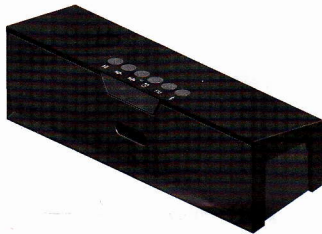


## Bluetooth Mini Speaker User Manual

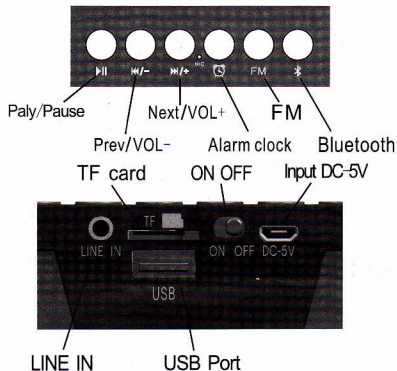


Thank you for purchasing our bluetooth mini speaker. Please read this manual carefully and keep it for future reference. Hope our product could bring you more happiness in your life.

### Selling point:

1. With LCD display, display time and alarm clock;
2. Support Bluetooth and hands-free when answering calls;
3. Support phone redial;
4. Support Micro SD card and USB;
5. Support line in;
6. High quality FM radio;
7. With alarm clock function in on / off state, you could set the alarm music via USB, TF card.

### Button illustration schematic diagram:



### Preparing before using

Make sure battery has full power before use, or insert DC5V power as an external power supply equipment (minimum supply current >0.5A).

### Input Charging

Under OFF mode, connect the USB charging cable to the speaker DC5V input connector and plug the USB cable to USB charger. Note: Do not use the charger which over 4.2V to avoid the components inside the machine damaged.

### Operating Instructions:

#### 1. bluetooth

Press button, LCD screen will display "bt", then you could open the equipment which with bluetooth function (such as mobile phone, laptop, PDA etc), when equipment search the device SDY-019, paired and then enter bluetooth connection. When connected successfully, machine will remind you "Your device is connected".

When phone connected with bluetooth, if there is phone coming, press button to answer calling. If want to end the phone, press button to end.

When listening music or talking phone, short time press / button could adjust the music song, long time press could adjust the volume.

If want to redial the one who just called you, please double press this button quickly

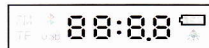
**Note:** in order to ensure the quality of the call, please speak aligned speaker MIC position when talking.

#### 2. FM radio

Short time press button to enter FM mode, and then long time press button to auto search and keeping channels. If the auto searching function can not find the channels which you want, you could short time press / button to choose the channels you want. Long time press could adjust the volume.

#### 3. Time setting:

In time mode, long time press button, and then short time press / button to adjust the time accordingly.




Press the button to switch between the hour and minute.

#### 4. Alarm clock:

- 1) Press alarm button to turn on / off alarm.
- 2) Alarm time settling: long time press alarm button and then press / adjust the time accordingly. Press the alarm button to switch between the hour and minute.

88:8.8 

3) Alarm music setting: In USB / TF card / FM mode, choose the song / FM channel you would like to set as alarm music and then press alarm clock button, the screen shall display "AL-", then alarm music setting finished. If not set alarm music song, the alarm sound shall be "didi".

**Note:** Machine may work unnormally due to wrong operation, you could long time press  button for 5 seconds to reset the machine then can rework well.

## Technical Data

Power	Built-in high capacity Li battery	
	External USB 5V supply	
	Power input: 500-1000mA	
Technical	Frequency	80HZ-20KHZ
	FM radio	87.5-108MHz
	SNR	≥90db (line out)
	Sensitivity Rate	80db
	THD	0.03% (line out)
Output power	5W*2	
Speaker	Φ45mm 3Ω 3w *2	
Music format	MP3、WMA、WAV、PE、FLAC	
Impedance	3 Ohm	
Speaker size	240 x55x 61.5mm	

## FAQ:

### 1. If can not turn on:

Please check if the battery is in low power. Please recharge and then try to open again.

### 2. If can not charge:

Please check if the power supply is working for input charging. Please check if the usb cable could work well.

### 3. If mini speaker no sound:

Please check if speaker already paired with other machine, if yes, please disconnect from that machine first.

Please check if insert USB / TF card and the music format also.

### 4. If no FM radio:

Please see if there is any electronic equipment to interfere the signal. Please adjust the machine direction or position.

## Warning:

1. Do not use the product in high temperature,. Always keep the product away from fire. For the sake of your safety. Never throw the product into fire which may cause explosion and personal injury.
2. It is not allowed to use the product at places close to high-voltage wire or electronic apparatus. Please take proper safety measures when using the product in terrible weathers like thunderstorm.
3. It is not allowed to throw the product into water or use it in any high-humidity environment, which may cause destructive damage to the product.
4. The product is not designed for use in or near any strong magnetic field which may cause destructive damage to the product.