# **Bluetooth Speaker User Manual**

Thank you for purchasing our bluetooth 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 call back the last incoming phone
- 4. With phone no reporting function
- 5. Support Micro SD card and USB
- 6. Support line in
- 7. High quality FM radio
- 8. With alarm clock function, you could set the alarm ring music via USB, TF card
- 9. Alarm clock function can be work in ON/ OFF state
- 10. Speaker: 3W\*2

# **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 >1A).

# **Input Charging**

Under OFF mode, connect the USB charging cable to the speaker DC5V input connector and plug the USB cable to USB charger.

# **Operating Instructions:**

Note: please exit the previously mode before you go into the next mode

#### 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 "M/- / "button could adjust the music song, long time press could adjust the volume

If want to call back the one who just called you, please double press this button "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 "FM" button to enter FM mode, and then long time press "FM" 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 "M/- / "button to choose the channels you want. Long time press could adjust the volume. Short time press button can move to next channels (the ones already keeping)

#### 3. USB / Micro SD Card

Simply plug in your USB Flash Drive or Micro SD Card into the speaker USB port or Card slot then speaker will play music according.

### 4. Time setting:

In time mode, long time press button

and then short time press M/- / M/+ button to adjust the time accordingly



Press the button to switch between the hour and minute.

#### 5. Alarm clock:

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

3) Alarm music setting: In USB / TF card mode, choose the song 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**

	Built-in high capacity Li battery	
Power	External USB 5V supply	
	Power input: 1000mA	
	Frequency	80HZ-20KHZ

Technical	FM radio RX	87.5-108MHz
	SNR	≥90db (line out)
	Sensitivity Rate	80db
	THD	0.3% (line out)
Output power	5W*2	
Speaker	Φ45mm 3 Ω 3w *2	
Music format	MP3、WMA、WAV,、APE、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:

- 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

#### FCC Certification Requirements

Caution: Any changes or modifications in construction of this device which are 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.

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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.