Portable Bluetooth Speaker Lamp

MSL851

User Manual

Manufacturer: Jiaxing Meisheng Electronics Co., Ltd

**Address:** No.38 Liansheng Road, Dayun Economic Development District, Jiashan,

Zhejiang, 314113, P.R.C.

Front Panel
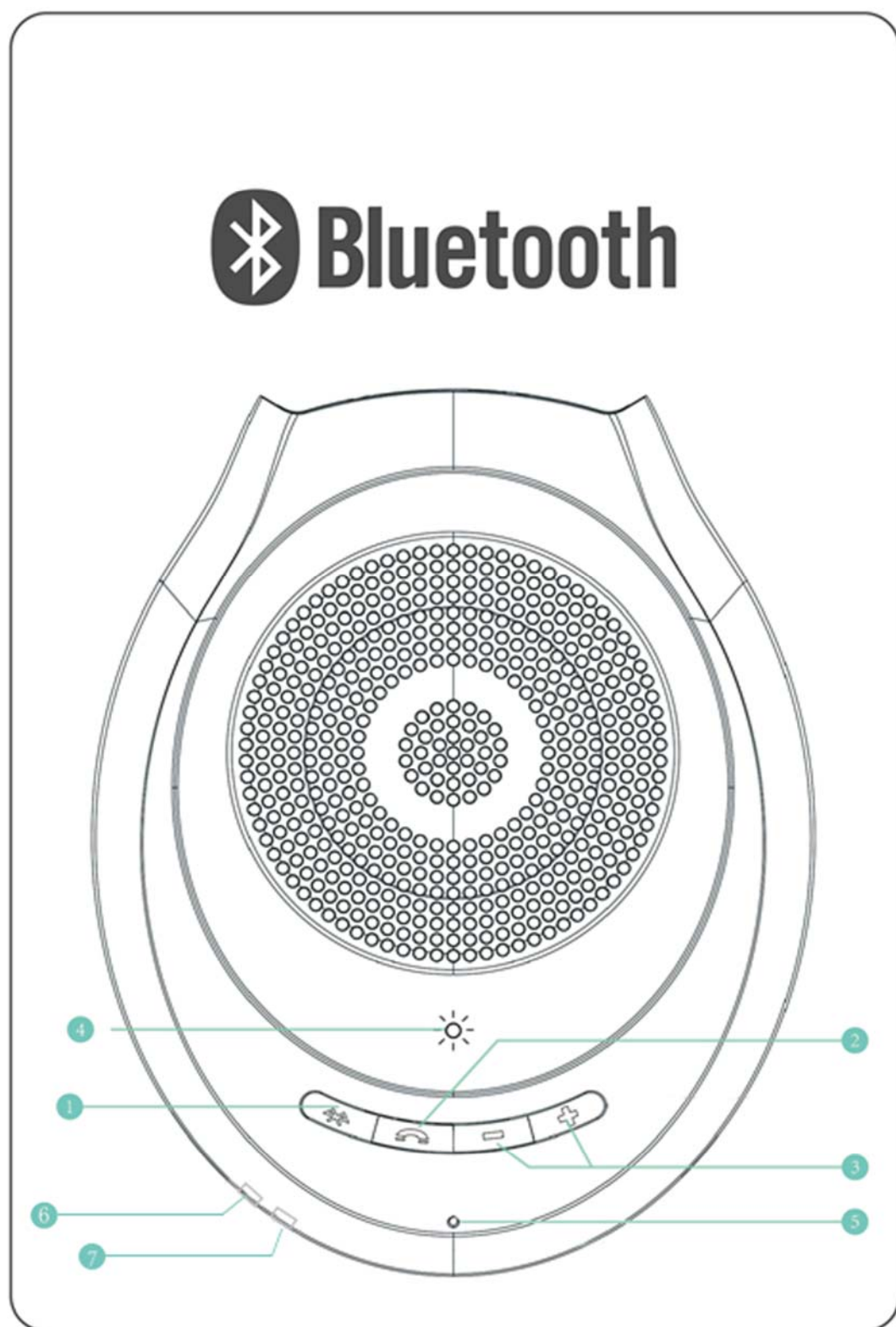
1) ✳ Bluetooth: used for pairing with Bluetooth devices

2) ☎Hands-free phone calls: After Bluetooth pairing successfully starts the speakerphone to answer phone calls

3) ✚/━ Volume +/-key: control the volume level (press "-" to reduce the volume, press "+" to increase the volume).

4) ☼ Lamp touch switch: control the LED light on and off.

5) ♀ MIC: use for receiving sound when starts Hands-free phone calls.

6) Battery status indicator

7) Signal status indicator
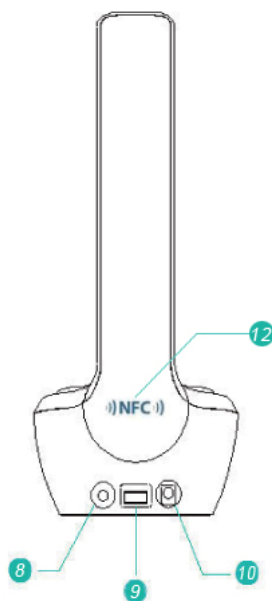
Back Panel   **Bottom**
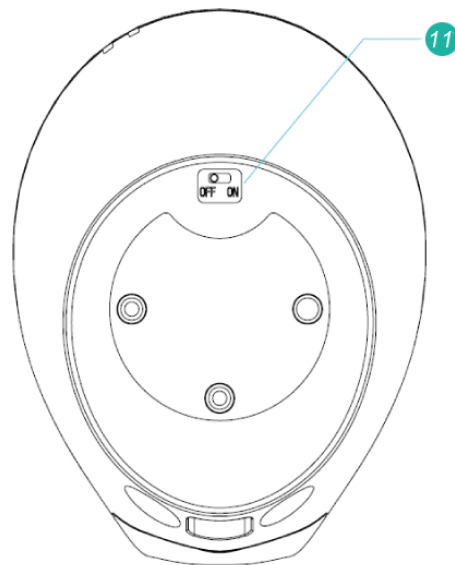
8) AUX IN

9) USB CHARGING PORT

10) DC IN

11) POWER SWITCH OFF/ON

12) ((NFC)) NFC induction area: touch to connect

Accessories

Please check and confirm the accessories below.

power cable   adapter
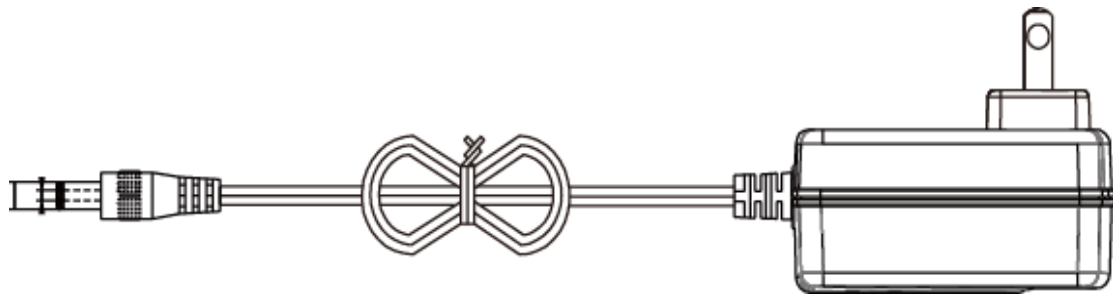
Operating Instructions

Connecting the AC adapter

1. Insert AC100-240V～50/60HZ to AC adapter.
2. Connect the AC adapter output cable to DC IN.

Unit on/off

Turn the power switch at the bottom to "On". Then Bluetooth speaker lamp enters into standby mode and a voice alert "du" will be heard. Turn the power switch at the bottom to " off" to turn off the unit.

Bluetooth speaker on/off

Turn the power switch at the bottom to "On", Bluetooth speaker has been turned on when a voice alert "du" is heard. Long press �datooth button for 3 seconds, Bluetooth speaker will be turned off when the signal indicator turns red and quickly flash for three times.

Bluetooth Device Pairing

1.Long press ✳ Bluetooth button for 3 seconds, the speaker is power on and enter into re-connection mode. The unit will enter into standby mode if the

re-connection is successful in 2 minutes.(Music source LED indicator will turn blue and flash for 3 seconds and a sound alert "du" will be heard after the unit is power on. Music source LED indicator will flash alternately between red & blue and a sound alert "dudu" will be heard when the unit enter into reconnection mode; Music source LED indicator will flash alternately between red &blue slowly when enter into standby mode; Music source LED indicator will stay on in blue and a sound alert "dudu" will be heard if successfully reconnected.)

2.Short-press⌗ Bluetooth button to enter force pairing mode. The unit will enter into reconnection mode if force pairing is unsuccessful in 2 minutes and then standby mode if reconnection is unsuccessful.(Music source LED indicator will flash alternately between red & blue speedily and a sound alert "di" will be heard when successfully paired . Music source LED indicator will alternate red and blue slowly when enter into reconnection & standby mode)

3. Open your Bluetooth device i.e. Mobile phone or PC, search for Bluetooth device, and pair with the BT device named "MSL 851".

4. The music source LED indicator will stay on in blue once the Bluetooth device is successfully connected

5. If not successful, pls. repeat above operations.

AUX Music playing

Alternatively, AUX (3.5mm Jack) can be used for Non-Bluetooth device. Bluetooth Red LED indicator stays on once the 3.5mm jack is successfully connected to other music source.

Speaker Control

1. After Bluetooth successful pairing, play the music through your smart phone or computer. Iphone IOS system can support volume control synchronously. Andriod system can not support volume control synchronously.

2. Volume Control: Press + to increase volume, press – to reduce volume. In

addition, the speaker volume adjustment can be achieved by adjusting the volume of your smart phone.

Hands-free phone

1. After Bluetooth successful pairing, Single-press ☎key to open the Hands-free phone when your call comes in your smart phone.

2. Single press ☎ key to pause when you are playing music.

3. Double-press ☎key, last phone call will be directly dialed by speaker lamp.

Lighting Control

☼ Lamp touch switch. Power on/off/ Brightness level control

1. First light touch on ☼ key: turn on the lamp and the brightness is the weakest at this time.

2. Second light touch on ☼ key : turn to the second level of brightness

3. Third light touch on ☼ key: turn to the third level of brightness

4. Fourth light touch ☼ key: turn off the lamp.

NFC connection

1．Activate NFC and Bluetooth on your mobile phone

2．Make sure the mobile phone screen is unlocked

3．Make sure the unit is power on and in Bluetooth mode, Music source LED indicator will flash alternately between red & blue slowly

4．Get the NFC on your smart phone to touch with the NFC on speaker lamp, there will be a notice on mobile phone prompt the connection, press "yes" to connect and you can remove your smart phone. Bluetooth LED indicator

stays on Blue after connection and music can be played via Bluetooth.

Built-in Li-ion Battery

Battery charging time: 4~6 hours

Support up to 3~4 hours music playing /lighting

Battery charging indicator

The power LED indicator stays on and turns blue when charging the battery. The power LED indicator turns red when charge fully. The power LED indicator turns off when charging is completed or disconnected the power adapter.

Low battery warning

The power LED indicator stays on and turns red when the battery voltage is less than 6.8V and reminder user to recharge. The unit will automatically power off when the battery voltage is less than 6.4V

Remarks: If this speaker lamp is not used, please turn the power switch at the bottom to "OFF" to shutdown this machine and reduce power loss.

Specifications

General specifications	
AC adapter requirement	DC 12V 2.0A,100-240V, 50/60Hz
Power consumption	15 W
（W x H x D）Dimension	175 x 132 x 295mm
Net weight (approximately)	1 kg
Working temperature	5 ℃ to 35 ℃（41℉ to 95℉）
Working humidity	5％ to 90％
Bus power	iPod/iPhone : DC 5V 1A
Lithium Battery Capacity	7.4V 2000mA
Input	
PORT.IN	500Mv(3.5mm stereo jack)

Amplifier	
Power output	10 W X 1ch(1kHz@4Ω)
T.H.D	1%
Loudspeaker	
Type	built-in
Nominal impedance	4Ω
Rated power input	15 W
Maximum power input	20 W
Lamplight	
Maximum power	4W
Maximum brightness	1050 lx(20cm distance)
Brightness adjustment	three levels light-dimmer

Instructions to adjust the light

push up to pull out
the lamp panel
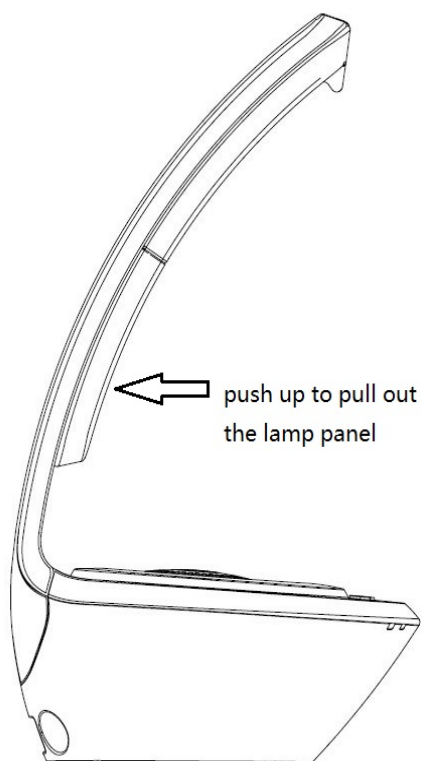
Step 1: push up the lamp panel
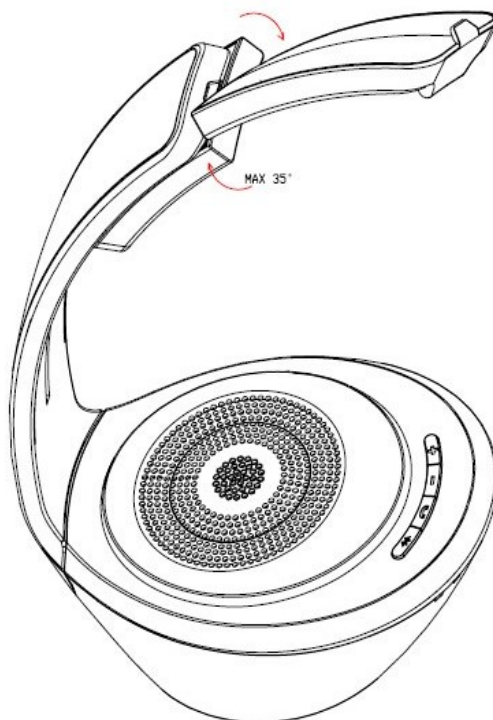
pull out the lamp
panel to the fix
location
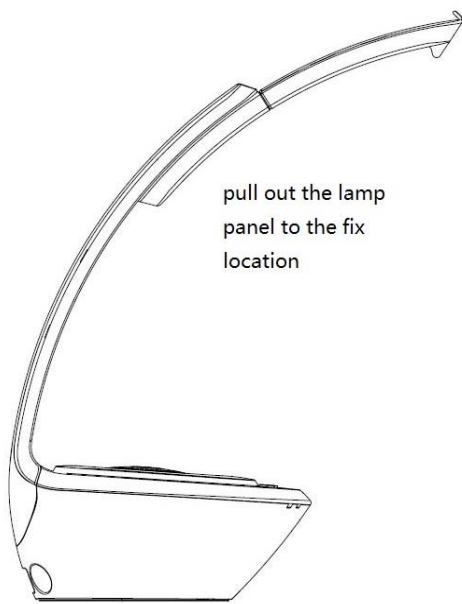
Step 2: pull out the lamp panel to the fix location

MAX 35°

:   Step 3: Adjust the lamp panel up to 35°

FCC Statement:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.