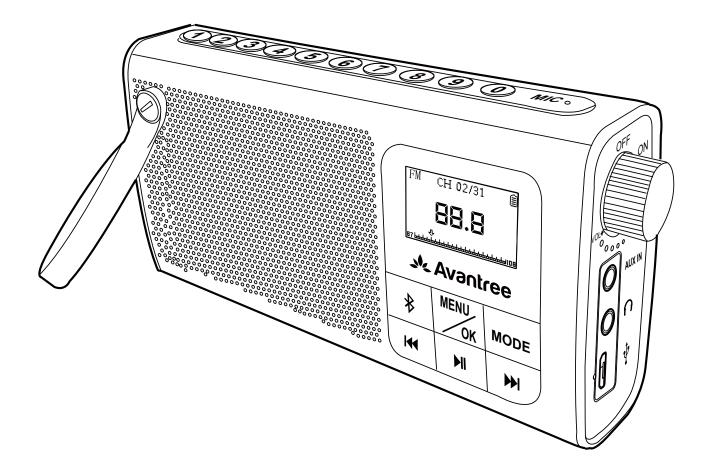
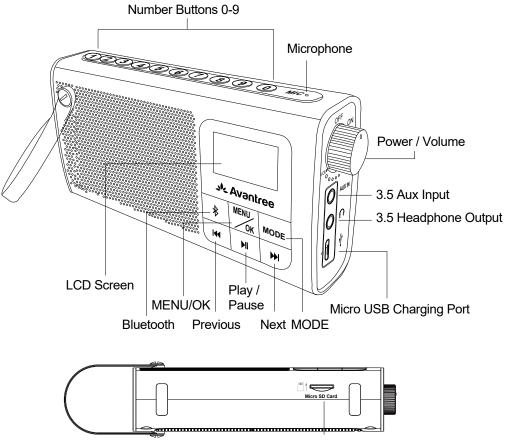


# User Manual Wireless Speaker with FM radio BTSP-850



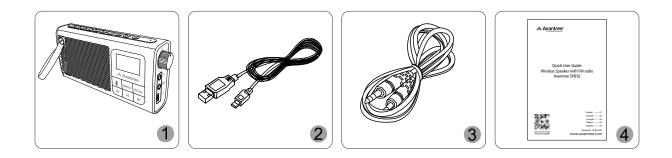
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Micro SD card slot

## What's in the Box

- 1. Wireless speaker
- 2. Micro USB charging cable
- 3. 3.5mm audio cable
- 4. Quick user guide



# **Basic Operation**

Function	Operation					
Power On	Clockwise rotate Q to ON					
Power Off	Anti-clockwise rotate 🔿 to OFF					
Volume up	Clockwise rotate O					
Volume down	Anti-clockwise rotate 🔘					
Micro SD card mode	Press MODE Once					
FM mode	Press MODE Once					
Reconnect to the last paired device	Press 🖹 Once					
Disconnect	Press and Hold   Is					
Previous track	Press 🖼 Once					
Next track	Press 🔊 Once					
Pause/Play	Press 🖿 Once					

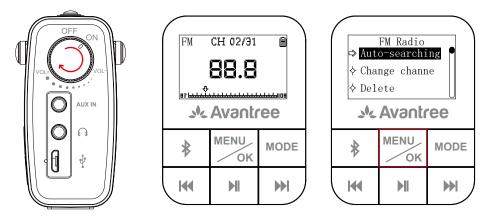
### Use as FM Radio

#### Auto-Searching Channel

1. Turn on the device and short press MODE button to enter FM mode.

Note: Upon initial power on, the SP850 will automatically enter FM radio mode. It will return to the last mode when used next time.

2. Short press with button and select 'Auto-searching', then press with button again to confirm and start searching. It will search for and save all available channels.



#### **Preset Favorite Channel**

1. Remember your favorite channel no. during auto-searching.

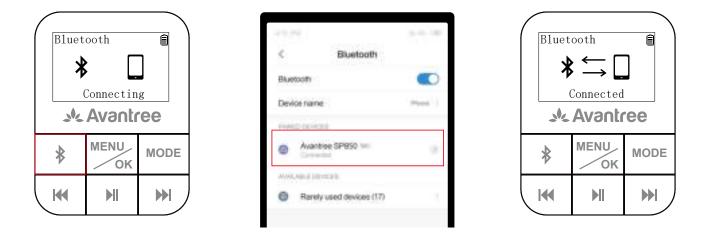
- 2. Press and hold *by* button, select 'Factory Reset' to clear all auto saved channels.
- 3. Press the number of channel directly. For example: press number ① ② ③, it will be auto saved as FM 102.5 to Channel 1; then press number ① ③ ③ ⑥ and it will be saved as FM103.6 to Channel 2.Continue entering the numbers directly to select and save channels.

FM Radio ♣ Auto-searching ♦ Change channe ♦ Delete ♣ Avantree			System setting → Factory Reset → Firmware Ver. → Return → Avantree			1025 Avantree			FM CH 01/01		
*	MENU	MODE	*	MENU	MODE	*	MENU	MODE	*	MENU	MODE
		₩	M		₩	H		•	M		•

# Use as Bluetooth Speaker

#### **Pair and Connect**

Short press **\$** button to enter Bluetooth mode, then activate Bluetooth on your phone, and search 'Avantree SP850' to pair and connect.



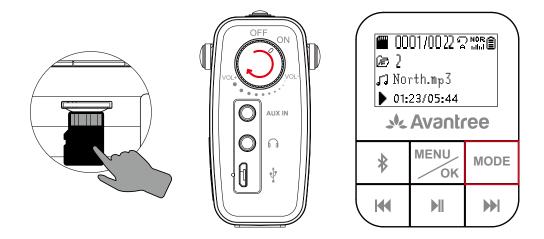
#### **Re-connect**

Normally, after powering on the SP850, it will automatically reconnect to the last paired device. Otherwise, please click 'Avantree SP850' on your device manually.



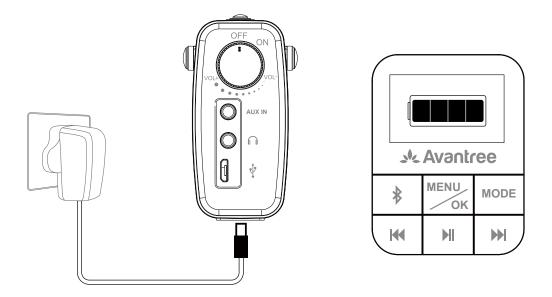
Insert Micro SD card (not included) with music files in MP3/WMA/WAV format. Rotate the knob to turn on the device, then short press MODE button to switch to Micro SD mode.

Note: Max storage capacity of the SD card is 32GB.



# Charging

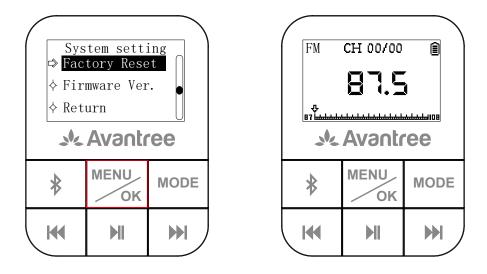
When it shows low battery from the LCD screen, you can connect SP850 via the supplied micro USB cable to your own USB chargers with 5V/500mA-1A or PC USB port. When charging, the 'battery volume icon' on the LCD screen should flash. Once fully charged, it will stop flashing.



## **Factory Reset**

Power on the device, then press and hold 🖾 button 2s, select 'Factory Reset' by short press the 腕 button, press

again to confirm and it will clear all the FM stations and Bluetooth pairing history.



## Troubleshooting

#### What can I do to improve poor FM reception?

1. Check for sources of FM interference. The FM antenna installed in the SP850 may be picking up outside interference. Check to see if the device is within three feet of any other electronic devices such as: televisions, cable boxes, wireless internet routers, dimmer switches, and fluorescent/energy-saving lights, blinking seasonal lights, microwaves or similar appliances. If so, move the SP850 away from such devices.

2. Inserting a USB charging cable or audio cable into the port will enhance the signal reception as well.

#### Why the LCD display is light off?

Long press 'MENU' button to enter system settings. Short press it again to enter Backlight setting of LCD, press 'NEXT' button to select the time of backlight, then press 'MENU' to confirm.