



PROFESSIONAL LOUDSPEAKER SYSTEM

user's manual

Product: 8 Inch Rechargeable Speaker

Model Name: SP-PS800



IMPORTANT SAFETY SYMBOLS



The symbol is used to indicate that some hazardous live terminals are involved within this apparatus, even under the normal operating conditions, which may be sufficient to constitute the risk of electric shock or death.



The symbol is used in the service documentation to indicate that specific component shall be replaced only by the component specified in that documentation for safety reasons.



Protective grounding terminal



Alternating current/voltage



Hazardous live terminal

ON: Denotes the apparatus is turned on

OFF: Denotes the apparatus is turned off.

WARNING: Describes precautions that should be observed to prevent the danger of injury or death to the operator.

CAUTION: Describes precautions that should be observed to prevent danger of the apparatus.

IMPORTANT SAFETY INSTRUCTIONS

·**Read these instructions.**

·**Keep these instructions.**

·**Heed all warning.**

·**Follow all instructions.**

·**Water & Moisture**

The apparatus should be protected from moisture and rain, can not used near water, for example: near bathtub, kitchen sink or a swimming pool, etc.

·**Heat**

The apparatus should be located away from the heat source such as radiators, stoves or other appliances that produce heat.

·**Ventilation**

Do not block areas of ventilation opening. Failure to do could result in fire. Always install accordance with the manufacturer's instructions.

·**Object and Liquid Entry**

Objects do not fall into and liquids are not spilled into the inside of the apparatus for safety.

·**Power Cord and Plug**

Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, refer to electrician for replacement.

·**Power Supply**

The apparatus should be connected to the power supply only of the type as marked on the apparatus or described in the manual. Failure to do could result in damage to the product and possibly the user.

Unplug this apparatus during lightning storms or when unused for long periods of time.

·**Fuse**

To prevent the risk of fire and damaging the unit, please use only of the recommended fuse type as described in the manual. Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

·**Electrical Connection**

Improper electrical wiring may invalidate the product warranty.

·**Cleaning**

Clean only with a dry cloth. Do not use any solvents such as benzol or alcohol.

·**Servicing**

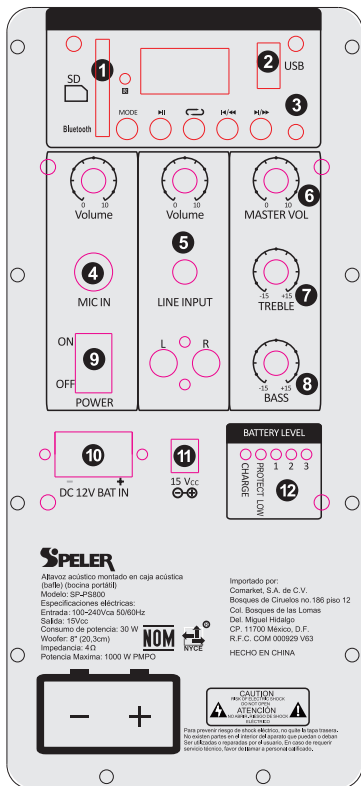
Do not implement any servicing other than those means described in the manual. Refer all servicing to qualified service personnel only.

·**Only use accessories/attachments or parts recommended by the manufacturer.**

·**Warning**

Please remember the high sound pressure do not only temporarily damage your sense of hearing, but can also cause permanent damage. Be careful to select a suitable volume.

1. ACTIVE SPEAKER SYSTEM



1. SD Input

A SD Connector for auxiliary signal input and MP3 player.

2. USB Input

A USB Connector for auxiliary signal input and MP3 player.

3. USB/SD Digital Player

4. Microphone 1 Balanced Input with Level Control (1/4" and XLR):

This jack can either take a 1/4" balanced or a XLR balanced cable. An XLR Cable is included with the microphone.

5. LINE input with Level Control (MP3 Player and 3.5" MINI JACK and Stereo RCA):

This knob controls the level of the CD and the RCA input. This stereo RCA input can be used to connect a CD, MP3, or other audio source. To connect to a portable device with a 1/8" headphone jack, you need a standard (1/8" to RCA) adapter which is NOT included.

6. Master Volume Control:

This knob controls the master volume of the system.

7. TREBLE CONTROL

This knob is used to regulate the amount treble applide to the output signal.

8. BASS CONTROL

This knob is used to regulate the amount bass applied to the output signal'

9. POWER SWITCH

This power switch turns on the system. Remember to adjust the volume level to the lowest setting before turn on the power switch.

10 12V BATTERY IN

When the speaker is out of battery or can not charge, connect the 2 power cord on the external 12V battery to the 12V BATTERY input before push off the power switch, then using this external 12V battery continuing to play the speaker.External battery is not included.

11. DC 15V IN

Connect the included power cord to the 15V AC-DC ADAPTOR input connector before push off the power switch.

12. Battery level indicator:

While the unit is powered ON, these four lights indicate the power left in the battery. Battery life varies based on volume and usage.





13. Rechargeable speaker with lights on front

14. BLUETOOTH:

Press the mode button on the rear panel of the unit or remote control to switch the mode between FM/USB/CARD/BLUETOOTH.

Access your devices Bluetooth settings and select the speaker pair name "SP-PS800" to pair your device to the unit. When the correct mode has been selected and successfully pairing, you can then use the prev/next or play/pause buttons on the unit/remote control for music playing.

Media Panel functions:

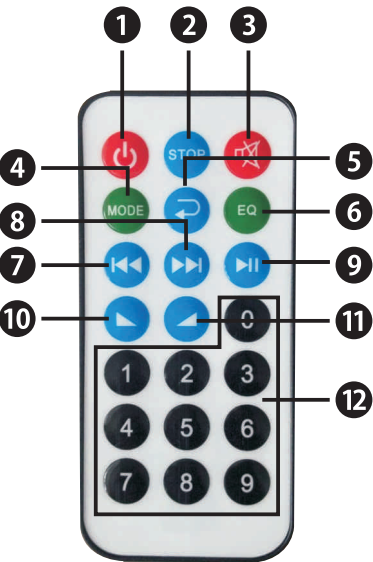
MODE	Switches modes from Bluetooth, FM radio, SD, USB.
	Play/Pause the USB, SD, or Bluetooth source. Press and hold Play/Pause for 2 seconds to begin the preset auto-store function. This jumps to the lowest station (87.5) and then travels through the bandwidth to auto-store the strongest stations as presets.
	Repeat the current playing USB or SD track (ONE), repeat all of the tracks (ALL), or shuffle the track order (Pd0).
	Navigates through USB and SD tracks. Plays the previous USB, SD, or Bluetooth track, or tunes the radio down one preset when pressed once. Hold the button down to seek back through radio stations.
	Plays the next USB, SD, or Bluetooth track, or tunes the radio up one preset when pressed once. Hold the button down to seek forward through radio stations.

*Note: In some apps, pressing the Prev or Next buttons may go to another playlist or music genre.

Media Panel Remote:

Note: Aim the remote straight at the front of the speakwoofer. Room lighting and bat tery life can affect the operating range of the remote control.

Note: In order to use the remote control for the first time, first pull out the tab attached to the battery compartment. To change the remote battery, follow the di agram located on the back of the remote. Use a 3V DC CR2025 lithium button cell battery for replacement.



- 1 POWER**
- 2 Stop:** Stops the Media Panel source from playing.
- 3 Mute**
- 4 Mode:** Selects the Media Panel source: USB, SD, Bluetooth or FM radio
- 5 Repeat**
- 6 EQ:** Selects one of the following digital EQ presets to use with a Media Panel source:
- 7 Reverse:** Goes to the previous USB or SD card track. When listening to Bluetooth sources, pressing Prev in some apps may go to another playlist or music genre. When listening to the FM radio, press the Prev button once to skip back through the FM stations and hold the button down to seek back through the channel presets.
- 8 Forward:** Advances to the next USB or SD card track. When listening to Bluetooth sources, pressing Next in some apps may go to another playlist or music genre. When listening to the FM radio, press the Next button once to tune the radio down one preset and hold the button down to seek forward through the channel presets.

9 Play/pause: Plays or pauses the USB, SD, or Bluetooth Media Panel source. Press and hold Play/Pause for 2 seconds to begin the preset auto-store function. This jumps to the lowest station(87.5) and then travels through the FM band to au to-store the strongest stations as presets.

Note: Files are played from the USB or SD source first by alphabetical order of what is on the root level, then alphabetical by folder, and then alphabetical by the track name.

10 VOL-: Decreases the Media Panel source volume

11 VOL+: Increases the Media Panel source volume

12 Number keys: Provides channel selection for FM radio stations, and track selection for USB/SD card sources.

2.SPECIFICATIONS

Type:	2-Way Active Speaker System
Frequency Response:	75Hz-20K(+/-3dB)
Sensitivity(1m/1w):	92dB
Woofer:	8"MF/LF1,5" Voice coil
Driver:	1"Exit-1.0"Compression Drive
Crossover:	3,5KHz
Max SPL:	110dB
Bluetooth Module:	yes
Inputconnector:	JACK/RCA/3.5mm JACK
Battery(12V/2.6AH):	yes
Rated Power (@4 ohm):	20W ClassD Amplifier
Max. Power (@4 ohm):	30W
Dimension(WxHxD):	255x205x400mm
Weight:	4.5kg

FCC NOTE:

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 OR CHANGE TO THIS EQUIPMENT. SUCH MODIFICATIONS OR CHANGE 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.