



# 15" Portable Speaker with Bluetooth® & TWS



NDS-1516



## Instruction Manual

Please read carefully before use and keep for future reference

# WARNING

	<b>CAUTION</b> WARNING: SHOCK HAZARD. DO NOT OPEN. AVIS: RISQUE DE CHOC ELECTRIQUE. NE PAS OUVRIR	
<b>CAUTION:</b> TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL.		



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of significant magnitude to constitute risk of electric shock.



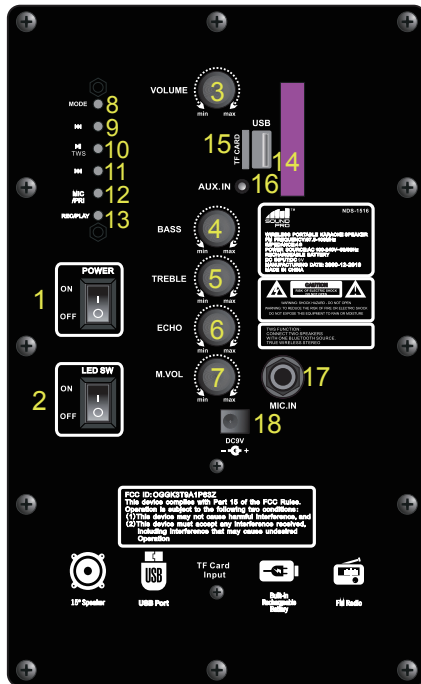
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Guard this manual.
3. Obey all alerts.
4. Follow all instructions.
5. **WARNING:** To prevent fire or shock hazard, do not expose this equipment to rain or moisture. Do not store and operate this product near liquid.
6. Clean only with dry cloth.
7. Not store and not operate this product near any heat sources such as radiators and heat registers, stove or other appliances (including amplifiers) that produce heat. Keep this product in a well ventilated place.
8. Not ignore the safety purpose of the polarized or grounding plug. A polarized plug has two blades being wider than the other. A grounding plug has two blades plus a round pin to ground. The wide blade or the third prong is intended to provide security. If the provided plug does not fit into your outlet, consult an electrician to replace the outlet.
9. Protect all wires connected to this unit from being walked on or pinched, particularly at plugs and the point where the cord exits the unit. When unplugging from the electrical outlet, grasp the plug and do not pull the cord.
10. Disconnect the unit during lightning storms or when long period is to remain unused.
11. Keep this unit off when connecting all the devices connected to it.
12. After finishing the installation and connections, connect all your equipment with low volume level. Once all devices are connected, slowly increase the volume or level controls to achieve the proper position.
13. Before placement, installation, assembly or suspending any product, inspect all equipment, suspension, cabinets, transducers, brackets and associated equipment. Any missing component, corroded, deformed, or with non-nominal load can reduce the intensity, placement and arrangement of the installation significantly. Any of these conditions can reduce the security of the facility and must be corrected immediately. Use only suitable equipment for the loading conditions of the installation and that any possibility of reducing term, unexpected overload, never exceed the capacity of the material or equipment.
14. Consult a licensed professional to install the equipment and make sure that all local, regional and national regulations related to security are understood and adhered to.
15. All services should be performed by qualified professionals. Servicing is required when the apparatus has been damaged in any way, as if having the power cord or its damaged connector, or if the machine breaks contact with liquid or if any object is inserted in the unit or if the unit is exposed to rain or moisture, or if the unit does not operate normally, or has been dropped.

CHARGE THE BATTERY FULLY BEFORE FIRST USE TO OPTIMIZE ITS LIFETIME PERFORMANCE.

# BACK PANEL

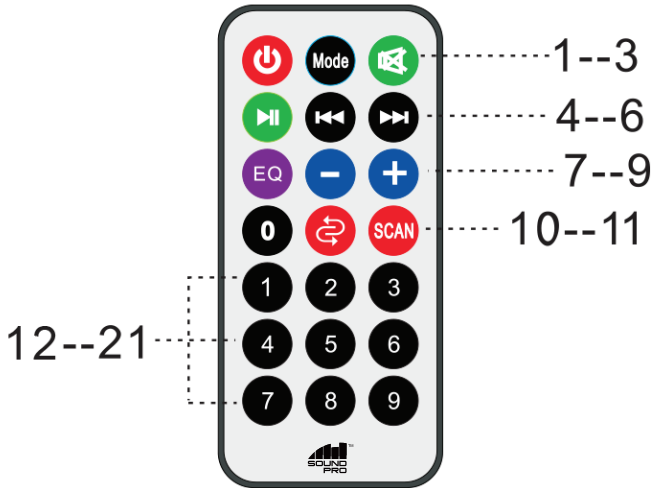


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|--|---|
| <ol style="list-style-type: none"> <li>1. Power Switch: ON / OFF</li> <li>2. Light Switch : ON / OFF</li> <li>3. Master Volume Knob: Adjust from Min. to Max.</li> <li>4. Bass Knob: Adjust from Min. to Max.</li> <li>5. Treble Knob: Adjust from Min. to Max.</li> <li>6. Echo Knob: Adjust from Min. to Max.</li> <li>7. Microphone Volume Knob: Adjust from Min. to Max.</li> <li>8. Mode Button: Toggle between AUX, USB, TF, FM, and BT.</li> <li>9. Previous Track Button: Go to the previous track.</li> </ol> | <ol style="list-style-type: none"> <li>10. Play / Pause Button(Press and hold for TWS connection)</li> <li>11. Next Track Button: Go to the next track.</li> <li>12. Microphone Priority Button</li> <li>13. REC / Play Button: Microphone Input Recording.</li> <li>14. USB Port</li> <li>15. TF Card Slot</li> <li>16. AUX IN Jack</li> <li>17. Microphone Input</li> <li>18. Power Supply : DC 9V Adaptor</li> </ol> |
|--|---|

Important Notes: CAUTION

1. Do not use the machine while charging. This may cause battery damage.
2. To save battery power, turn off speaker lights when not in-use.
3. Please keep machine away from water and moisture.
4. Do not open the machine or remove the back panel. This machine carries high voltage and could be very dangerous.
5. In case of service needed, please call a certified technician or our customer service department. Do not attempt to fix yourself.

# REMOTE CONTROL



1. STANDBY: Put the unit in standby mode
2. Input Mode Button: Toggle between USB, TF, FM, AUX, BT
3. Mute: Mute audio playback
4. PLAY/PAUSE
5. Previous Track: Select previous track/station
6. Next Track: Select next track/station
7. EQ: Select EQ mode
8. VOL-: Reduce the master volume
9. VOL+: Increase the master volume
10. REP: Repeat the current track
11. Press to scan channels in FM Mode
- 12-21. Key numbers for selecting a specific track for USB flash drive or TF card

# PAIRING A BLUETOOTH® DEVICE

Use Bluetooth® mode to stream music from a Bluetooth® enabled player (e.g., smartphone or tablet device). A device must be paired with the unit before using them together for the first time.

To pair a Bluetooth® enabled device with the Speaker, follow these steps:

1. Make sure Bluetooth® is enabled on your device and that it is next to the unit before attempting to pair it.
2. Turn on the Speaker and set it to Bluetooth® mode (press the MODE Button). The speaker will automatically enter pairing mode and make a beeping sound.
3. Use your device to search for nearby Bluetooth devices. The Speaker will be listed as "SOUND PRO NDS-1516". (This function is usually in the Bluetooth® settings menu; refer to your device's instruction manual to learn more.)
4. Select "SOUND PRO NDS-1516" from the list of found/available devices. The Speaker will make a confirmation tone upon successful connection.

You can now start playback on your connected device to begin streaming music to the speaker.

# TWS FUNCTION

The Bluetooth® speaker allows you to enjoy your favorite audio played over multiple speakers at the same time thanks to the included TWS function. To use the TWS function, follow these steps:

1. Turn on the speakers you intend to use.
2. Press the MODE button on the speakers to switch to Bluetooth® mode. The word "BLUE" will flash on the LED screen.
3. Please press the PLAY/PAUSE (TWS) button on one of the speakers and hold it for 3 seconds. The two speakers will connect.
4. Open the Bluetooth® settings menu on your external device and initiate a search for nearby devices. Select "SOUND PRO NDS-1516" and connect.
5. Begin playback and the audio will play through the two connected speakers.

**NOTE:** TWS functionality is for two speakers at a time only. It can not support more than two speakers at the same time.

# DISPLAY SYSTEM SETTINGS

The Speaker comes with an LED display screen that readily provides information information on current functions in use. Below is a list of information provided on the display screen:

1. Input Mode: The LED display screen will display information of which input mode is currently in use (USB / TF Card / BT / AUX / FM).

2.Track Number: The track number currently playing from the USB / TF card will display.

3. FM Mode: All FM channels display here. Briefly press the “PLAY/PAUSE” button to automatically begin scanning for all available local stations.

**NOTE:** When a USB flash drive / TF card is inserted into the USB / TF card input, the unit will automatically switch to USB / TF mode and begin playing Mp3 audio files from the USB flash drive / TF card.

# BATTERY INFORMATION

The Speaker is a lithium battery powered PA loudspeaker. Be sure that you have completely charged the battery prior to first use to maximize the battery’s lifespan.

Once the power adaptor is connected to a power source, it will automatically begin charging (3-5 hours to fully charge the lithium battery). Even if the battery power is low, it will power on when connected to a power source. The battery indicator icon (situated on the right hand side of the LED display) always red when charging to full situation.

With standard usage, a fully charged battery can play for about 3 hours. The battery can be re-charged about 300 times in its lifetime. When not in use, the Speaker should always be turned off to prevent the Speaker from draining the battery. When not used for prolonged periods of time, the battery will gradually lose its power. It is recommended to fully charge the battery at least every 60 days.

# SPECIFICATIONS

Woofer: x 1, 1.5" Tweeter x 1

Driver Size: 15"

RMS Power: 15 W

Wireless Source: Bluetooth®

Supports: USB / TF / FM / BT / TWS

Display Type: LED (Red)

Light: RGB

Removable Memory Support: USB Flash Drive (Not Included) / TF Card (Not Included)

Audio Format Support: MP3

Tuners: FM

Input Sources: 3.5mm AUX, 6.3mm MIC

Control Knobs: 5 (Master Volume, Mic Volume, Echo Volume, Treble, Bass)

Battery: 7.4V 4400mAh, Rechargeable

Power Source: 9V DC

Accessories Included: Remote Control, Wired Microphone, Stand, Manual, and a UL Adapter

# FCC NOTICE

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 that may cause undesired operation.

**NOTE:** 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 ON MODIFICATIONS

Any changes or modifications not expressly approved by the grantee of this device may void the authority granted by the FCC to operate the equipment.

# SUPPORT

If you have problems with your device, please consult the instructions in this manual. Please also visit us on the web at [www.naxa.com](http://www.naxa.com) to get up-to-the-minute news, alerts, and documentation for your device. For additional assistance, please contact Naxa Technical Support.

## **Naxa Technical Support**

2320 East 49th St.

Vernon, CA 90058

(866) 411-6292

<http://www.naxa.com/supportcenter/>