

Np413 series

BATTERY POWERED BLUETOOTH®
SPEAKER WITH FM RADIO



20V MAX WIRELESS BLUETOOTH®
SPEAKER WITH FM RADIO

Important Safety Instructions

1. Read these instructions.
2. Follow these instructions.
3. Pay attention to all warnings.
4. Do not use this speaker near water.
5. Clean with a relatively dry cloth.
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions..
7. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
8. Only use attachments/accessories specified by the manufacturer.
9. Only use the relevant 20V MAX Li-ion battery.

Storage Recommendations

1. The most ideal storage place is one that is cool and dry, keep away from direct sunlight and excess heat or cold
2. For long storage, please power on the speaker with the battery no longer than 2 months for the best results.

KEYS



-  **Switch Mode**
-  **Extened Press(previous track)**
Quick Tap(volum up)
-  **Pause/play Switch**
-  **Extened Press(next track)**
Quick Tap(volum down)
-  **Toggle light mode**
-  **Extened Press(power on/off)**
Turn the knob to change FM chanel

PORT



-  **TYPE-C**
DC 5V Charging output
-  **USB-A**
USB flash drive socket
DC 5V Charging output
-  **CHARING**
Charing port power switch
-  **FM KNOB**
-  **SD**
SD card port
-  **AUX**
Audio input interface

Operation Warning:

Please turn the speaker off and remove the battery pack before making any adjustments.

The speaker is compatible with Related 20V MAX batteries. The package comes with the speaker only, battery is not included. To power the speaker, plug in the battery on the battery port.

Note: For the best performance, make sure the battery pack is fully charged before plugging in.

Installing and Removing the Battery Pack

To install the battery pack, calibrate the battery pack with the rails on the sides of the port and slide the battery the battery in until the battery pack is firmly seated.

To remove the battery pack from the speaker, press the release button and firmly pull the battery pack out of the port.

Powering the Speaker ON and OFF

Long press the power knob or more than two seconds will turn the speaker on or off. The machine will have a voice prompt, and the 2-sided 7-color LED will be lit

Bluetooth connection

Press the power knob for few seconds, The speaker prompts "power on, The Bluetooth device is ready to pair" and The indicator light on the machine panel blinks blue for Bluetooth connection. After the Bluetooth connection is successful, The speaker prompts "paired" the LED indicator is blue solid light.

LED INDICATOR STATUS

LED	Status/Mode
Blue solid light	Bluetooth connection successful
Steady Blinking	Play
Rapid Blinking	Search for Bluetooth
Green solid light	Fm radio playback
Purple solid light	AUX external playback
Light Off	Speaker turn off/Automatically shut down for low-voltage protection

Functionality:

Key :M

After the speaker is powered on, press the M key, and each time, the speaker will switch between Bluetooth mode, radio mode, and external sound source playback mode.

1>In Bluetooth mode, the speaker will play the content of the Bluetooth audio source after the Bluetooth connection is successful.

2>after switching to radio mode, you need to rotate the tuning knob on the sound panel to convert and receive different radio messages. When tuning the station, you hear continuous crisp drops, indicating that the FM receiving frequency has exceeded the range of 88M-108M, and you need to

tune back.

3> After the audio enters the external audio playback mode,if the aux is connected to the external audio source or the tf card slot is inserted with the TF card or the USB socket has a USB flash drive, the audio will play the audio content brought by them, Otherwise, the speaker will automatically enter Bluetooth mode

Key :+ /play(pause)/-

Follow the instructions on the figure key to operate

Key :light

After the speaker is powered on, the RGB LED lights on both sides will turn on and enter the 7-color cycle mode. Press the “light” button once, and the lights on both sides will enter the monochromatic light and dark mode. Press once to enter the rhythmic flicker mode, press the third time to turn off the light, and press the fourth time to return to the 7-color cycle mode.

Charger

USB-A (DC 5V2.1A) and USB-C (18W) ports can charge low-power mobile devices{Press button(charging) when the main power switch is not turned on to charge the device}

Low-Voltage Battery Protection

Low voltage protection is our primary consideration for protecting your valuable battery. If the battery voltage is below 16V, the speaker will emit a beep beep, indicating that the voltage is too low. When the battery voltage drops to 15.5V, the device will automatically shut down to prevent any damage.

FCC Caution:

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.