

noCs

Personal Sound. Hybrid Active Noise Cancelling.

NS1100 AIR

Scan to download the app

To personalize your sound, and control all features you need to download the Nocs Design App to your iOS or Android device.



Technical Specifications

Features

- Bluetooth 5.0
- Sound Codecs: SBC, AAC codec
- Driver Type: Electrodynamic, 9.2 mm diameter
- Driver Sensitivity: 102 \pm 3dB
- Impedance: 16 Ohm
- Frequency Range: 20 – 20,000 Hz
- IPX5 - nano coating (Dust and splash / sweat resistant)
- MEMS Mic: 4 Enabling Hybrid ANC

Inputs and Outputs

USB-A to USB-C cable for charging.

On-Device Controls

1 Multi-function button on each earphone - touch interface.

Battery Life

Up to 8 hours. 30 hours with charging case at moderate volume.

Charging Time

Earphones: approx. 2h

Charging Case (USB-C): 2h

Battery Size Earphones

Right (Primary): 55 mAh

Left (Secondary): 55 mAh

Charging Case

400 mAh

Let's get you all set up

Quick Start

Place the earphones in the charging case to charge before your first time use. Charge the case using the USB-C cable and any 5V/1A power supply. Charging time is approximately 2 hours.

After use, please place the earphones back into the charging case, it will turn off automatically and save battery.

When the NS1100 are charging, the LED will light on in red, and off when fully charged. When the case is in charging, the LED will flash in white, and light on all 4 LEDs when fully charged.

Introduction

Take the earphones out of the case. The master side of the earphones will flash the LED white to indicate it's in pairing mode. Turn on Bluetooth on your device for searching.

Select "Nocs NS1100 AIR" on the Bluetooth searched device list, the earphones will connect to your device.

Download the Nocs Design App from App Store or Google Play Store depending on your device. Start the App and choose Nocs NS1100 AIR in the list to connect.

Perform the 3 minutes hearing test in the Nocs Design App and activate Personal Sound.

NS1100 AIR will automatically turn on when it is taken out of the case, and turn off when placed back into the case.

For manually turning on the NS1100 AIR, please touch and hold the earphones touch sensor button for 3 seconds, for manually turn off, please touch and hold the earphones touch sensor button for 5 seconds.

NS1100 AIR remembers previously connected devices. When turned on, NS1100 AIR attempts to reconnect to previously connected devices.

Bluetooth Pairing

Take the earphones out from the charging case or touch and hold the touch sensor button for 3 seconds to power on. The LED on the master side of the earphones will flash white to indicate it's in pairing mode.

When pairing, please keep the NS1100 AIR and Bluetooth device in 1 meter range and make sure the earphones are turned on.

Check the Bluetooth device found list on your device and search for new Bluetooth devices if you don't see "Nocs NS1100 AIR" (Bluetooth product name), and then select the Nocs NS1100 AIR. The LED will stop flashing when the earphones are successfully paired.

After the first time pairing the earphones and the paired Bluetooth device will automatically reconnect when available. Turn the NS1100 AIR on by taking them out from the charging case. For manually turning on, please touch and hold the earphone touch sensor button for 3 seconds, for manually turn off, please touch and hold the earphone touch sensor button for 5 seconds.

TWS Pairing

Triple tap two times on both sides of the earphones to enter into TWS pairing mode.

How to use the touch control

Left Earphone



Function:

ANC mode switch
Answer / End call
Previous track
Voice activation
Reject call

Left Side Operation:

Single tap
Single tap
Double tap
Touch and hold for 2 seconds
Touch and hold for 2 seconds

Right Earphone



Function:

Play / Pause
Answer / End call
Next track
Voice activation
Reject call

Right Side Operation:

Single tap
Single tap
Double tap
Touch and hold for 2 seconds
Touch and hold for 2 seconds

Is there a problem?

Toubleshooting

The earphones are not connected to each other:

Triple tap two times on both sides of the earphones (either one side first or triple tap twice on each side at the same time - the sequence doesn't matter), then it will re-pair to each other. The pairing list will be cleared and reset back to default.

If you are having problem of stable connection:

Try removing the Nocs NS1100 AIR from the pairing list on your device by selecting "forget" and then pair with the device again.

If the earphones don't turn off when placed in the charging case:

It means the case needs to be charged. Please turn off the earphones manually and charge your case.

Hardware Reset

Touch and hold any of the earphones for 11 seconds to reset the earphones.

FCC ID: A48-NS11

FCC Warning

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.