

NERO-TX2

MANUAL



SUPRA Audio 



Support and warranty

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We at Sound by Sweden hope that you are pleased with your new NERO-TX2. If you have any questions regarding our products, you can reach our customer support team at:

support@soundbysweden.se

We provide a one-year warranty on this product from the date of purchase (see specific terms regarding wear parts at soundbysweden.com). The warranty is valid in countries where a reseller or representative has been appointed and approved by Sound by Sweden AB. It covers demonstrable material and manufacturing defects.

This warranty does not affect the consumer rights provided under applicable laws. If you wish to make a warranty claim, please contact the point of purchase first. The warranty does not cover:

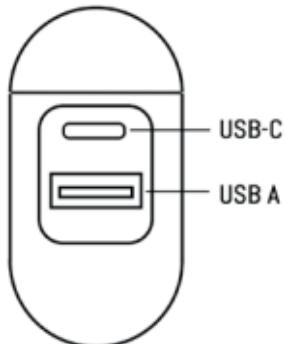
- * faults caused by wear and tear, accidents, drops, falls, or other external mechanical impacts due to careless handling;
- * reduced battery capacity due to aging;
- * unauthorized modifications or repairs performed by the user.

Quick start

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1. Remove the protective film from the charging pins on the bottom of the earphones.
- 2: Charge your NERO-TX2 in the Powermag II© charging case until the LED on the earphones turns off. The LED lights up white during charging.
3. Activate Bluetooth® on the transmitting device (e.g., a phone).
4. Remove both earphones from the charging case.
They will automatically begin searching for a device to connect to. While searching, the LED will flash white and a voice prompt will say "pairing".
5. Connect the earphones by selecting NERO-TX2 from the list of available Bluetooth devices on your transmitting device.

NOTE: Charge the charging case by connecting the supplied charging cable to the USB-C port. The larger USB-A port is for power output only. Read more under the section Powermag II©.



Download SUPRA's proprietary app to maximize your user experience.



Examples of functions:

- * Select a noise-canceling mode.
- * Customize the sound profile or choose from preset options.
- * View the battery status of the earphones and the charging case.
- * Set personal preferences for button controls.
- * Locate a lost earphone using signal strength and map positioning.
- * Update the firmware.
- * Access support, the user manual, and other information.

Comfort and fit

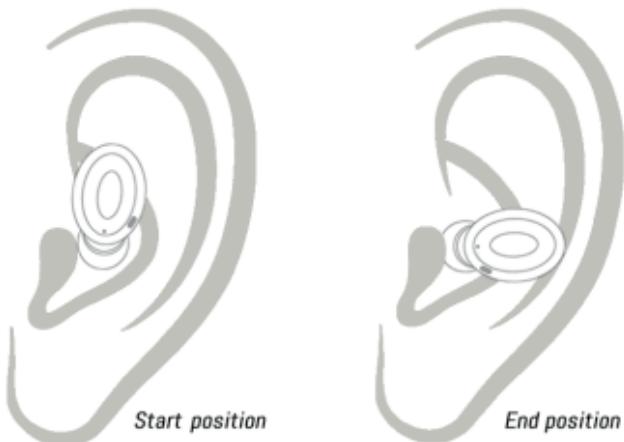
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To ensure optimal comfort and fit, it is important to choose the correct size of earphone tips. Tips that are too small for your ear canal can result in weak bass and allow ambient noise to interfere with your listening experience. Tips that are too large may become uncomfortable to wear over time.

It is also important to position the earphones correctly in your ears.

Proper positioning affects both sound quality and wearing comfort.

Start by placing the earphone with the cushion facing downward, then twist it 90 degrees into the correct position as shown below.



Noise cancelling & Transparency EN

The NERO-TX2 offers two modes to filter out distracting ambient noise. These modes can be adjusted via the app or directly using the earphone buttons. To switch between modes, press and hold the button on the left earphone (L) until you hear:

1. **"Transparency mode"** – Filters out unwanted ambient noise while allowing and amplifying speech, enabling you to communicate with your surroundings.
2. **"Noise cancelling on"** – Actively reduces ambient noise such as fan noise, traffic, and other background sounds.

For maximum performance in noise reduction mode, it is important to select the correct size of eartips. The technology relies on maintaining a certain air pressure within the ear canal, which is achieved by ensuring a tight seal between the eartip and your ear.

Note:

Avoid using noise cancelling in environments where you need to remain aware of surrounding sounds, such as in traffic or other demanding situations.

Button functions – Left earphone (L):

- * Press once to answer or end a call.
- * Press once to play or pause audio and video.
- * Press twice to go back to the previous track.
- * Press three times to decrease the volume.
- * Press and hold for two seconds to switch between "Noise Cancelling On," "Transparency Mode".
- * Press and hold for five seconds to power the earphone on or off.

Button functions – Right earphone (R):

- * Press once to answer or end a call.
- * Press once to play or pause audio and video.
- * Press twice to skip to the next track.
- * Press three times to increase the volume.
- * Press and hold for two seconds to activate voice assistance.
- * Press and hold for five seconds to power the earphone on or off.

Note:

The button functions listed above are the factory default settings. You can customize them using the SUPRA Audio app.



Powermag II© – Storage and Charging Case

The accompanying storage and charging case, Powermag II©, contains a high-capacity battery capable of recharging the earphones up to 16 times, providing a total playtime of up to 100 hours.

The case also features a power output function via the USB-A port (marked "OUT"), allowing it to double as a power bank for other devices, such as your smartphone. To use this function, connect a USB cable from the USB-A port on the case to your device. Charging will start automatically. When active, a white LED above the USB-A port will light up.

Note: Only charge devices that accept a 5V input.



The box has 4 LED diodes, each LED indicating 25% battery level in the box.

Battery Level Indicators

The case includes four LED indicators, each representing 25% of the battery level. To charge the case, connect the supplied charging cable to the USB-C input. The LEDs will flash white during charging. Once all four LEDs remain solid white, the case is fully charged.

Important: Always use the USB-C port to charge the case. The larger USB-A port is for power output only.

Care and Safety

To protect the USB ports, we recommend closing the silicone cover when the connectors are not in use.

Note: Ensure that both the earphones and the charging case are dry before charging.

NERO-TX2 – Voice and LED Indicators

NERO-TX2 uses both voice prompts and LED indicators to communicate its current operational status.

Voice Prompts

1. **“Power on”** – Heard when the earphone is powered on.
2. **“Pairing”** – Heard when the earphone is searching for a device to connect with.
3. **“NERO-TX connected”** – Heard when the earphone successfully connects to a device.
4. **“Battery low”** – Heard when the battery level drops below 10%.
5. **“Power off”** – Heard when the earphone powers off.
6. **“Noise cancelling on”** – Heard when active noise cancelling is activated.
7. **“Transparency mode”** – Heard when transparency mode is activated.

LED Indicator – Earphones

1. **Flashing white LED** – No device connected.
2. **Flashing white LED** – Searching for a device.
3. **Flashing white LED** – Battery level below 10%.
4. **Solid white LED** – Earphone is fully charged (when placed in the case).

Note: The same LED behavior may indicate different statuses depending on the context (e.g. flashing white for both pairing and low battery). Listen for voice prompts to confirm the current mode.

LED Indicators – Charging Case

1. **One LED flashes white** – The case is currently charging.
2. **All four LEDs are solid white** – The case is fully charged.
3. **LEDs light up solid briefly** – Indicates battery level when the earphones are placed in the case.
4. **LEDs light up solid briefly** – Indicates battery level when the USB-A output is used to charge an external device.

FCC Statement

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.

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.

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The device can be used in an uncontrolled environment without restriction.