

Instruction for Use

English EU



This Instruction for Use covers the following models:
Model No. NSC-21C Nordic Sensi®Chair – Care
Model No. NSC-21H Nordic Sensi®Chair – Hospital
Model No. NSC-21 Nordic Sensi®Chair – Free



Before operating this unit, please read these instructions in full.

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Warning

 Refer to the present Instruction for Use. Before operating this unit, please read the Instruction for Use completely.

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The Nordic Sensi®Chair is manufactured by the Danish company



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A full list of distributors can be found at www.wellnessnordic.com/eng

INTRODUCTION

Thank you for purchasing a Nordic Sensi®Chair. By reading this Instruction for Use, which contain important information about the use and handling of the product, you will ensure your own safety and that of other people.

Intended Use

The product provides sensory stimulation, by a comfortable rocking motion, Musicure® music, the built-in bass vibration and the positioning and weight accessories.

The intention of using the device is to decrease agitation, shouting, or aggressive behaviors, to obtain relaxation, to obtain increased arousal, to stimulate/obtain cognitive response, to stimulate and to improve overall well-being and quality of life for the patients/users.

The Nordic Sensi®Chair can enhance a better, calmer and more pleasant working environment allowing a better quality of care.

The target users of the device include all people with special needs including neuropsychological challenges who can benefit from using the chair, and healthy persons with the desire for relaxation.

The product is intended for use by one person only.

Contraindications





There are no known medical contraindications for using the product. If there are any doubts or medical concerns, the user should be seen by a professional caregiver or clinician, for a final recommendation on the continued use of the product.





The professional user is responsible for the planning and implementation of the rocking session, and it is always the professional user's responsibility to determine and ensure the patient's suitability for the treatment where the Nordic Sensi® Chair is used.


The professional user should read this Instruction for Use carefully before planning any rocking sessions with Nordic Sensi®Chair.

If the user is feeling uncomfortable, dizzy, or nauseous by using the chair, the introduction speed to the active programs should be slowed down, the sessions should be shortened, the backrest placed in a more upright position, or the treatment should be stopped.

Explanation of symbols


| | |
|---|-------------------------|
|  | Manufacturer |
|  | Production date |
|  | Production batch number |
|  | Catalog number |

| | |
|---|---|
|  | Serial number |
|  | Refer to Instruction for Use |
|  | Find information in Instruction for Use |
|  | Warning, beware |

| | |
|---|--|
|  | Medical Device symbol, EU 2017/745 |
|  | Waste from Electrical and Electronic Equipment |

Parts and accessories

Only original parts and accessories can be used with the Nordic Sensi®Chair.

 Pay special attention to the mattress, where only original mattresses fit safely on the product.

Service Life

The expected service life of this product is eight years when used daily and in accordance with the safety instructions and used correctly, as indicated in these Instruction for Use. The effective service life can vary according to frequency and intensity of use as well as the cleaning or disinfection method chosen.

Warranty Information

We offer a manufacturer's warranty for the product in accordance with our General Terms and Conditions.

Warranty claims can only be made through the local distributor from whom the product was obtained.

Limitation of Liability

Wellness Nordic accepts no liability for damage to the product arising from:

- Incorrect use or non-compliance with the Instruction for Use.
- Natural wear and tear
- Technical modifications

If a serious incident occurs in relation to this medical device, affecting the user, or the patient then the user or patient should report the serious incident to the medical device manufacturer or the distributor. In the European Union, the user should also report the serious incident to the Competent Authority in the member state where they are located.

CE MARKING

Compliance with EU MDR

Quality is essential to the company's operation. Throughout our entire supply chain we work to the quality standards of ISO 13485.

The product is CE marked, in compliance with Medical Device Regulation 2017/745 Class I, and its first market introduction is stated in our Declaration of Conformity.

Our Declaration of Conformity can be downloaded from www.wellnessnordic.com/eng and test certificates can be provided by your local distributor on request.

CE marking of the product

| | |
|-----------------------------|---|
| MDR (EU) 2017/745 | Medical Device Regulation. Overall regulation for CE marking |
| EN 60601-1 :2013 | Medical electrical equipment – Part 1: General requirements for basic safety and essential performance |
| EN 60601-1-2:2015 | Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance — Collateral Standard: Electromagnetic disturbances — Requirements and tests |
| EN 60601-1-11:2015 | Medical electrical equipment — Part 1-11: General requirements for basic safety and essential performance — Collateral standard: Requirements for medical electrical equipment and medical electrical systems used in the home healthcare environment |
| EN 62366:2015 | Medical devices — Application of usability engineering to medical devices |
| ISO 14971:2019 | Medical devices — Application of risk management to medical devices |
| EN ISO 13485:2016 | Medical devices — Quality management systems — Requirements for regulatory purposes |
| EN ISO 10993-10:2013 | Biological evaluation of medical devices — Part 10: Tests for irritation and skin sensitization |

Tests (EN 60601-1-2:2015 EMC test levels)

| Test Item | Test Standard | Test Port |
|---|--|---|
| Radiated emission | CISPR 11:2009+A1:2010 Class B, Group 1 | Enclosure port |
| Conducted emission | CISPR 11:2009+A1:2010 Class B, Group 1 | Input a.c. power port |
| Radiated RF electromagnetic field immunity | IEC 61000-4-3:2006+A1:2007+A2:2010 | Enclosure port |
| Electrostatic discharge immunity | IEC 61000-4-2:2008 | Enclosure port Patient coupling port Signal input/output parts port |
| Electrical fast transients/bursts immunity | IEC 61000-4-4:2012 | Output a.c. power port Signal input/output parts port |
| Surges Line-to-ground immunity | IEC 61000-4-5:2005 | Input a.c. power port |
| Conducted disturbances induced by RF fields immunity | IEC 61000-4-6:2013 | Output a.c. power port Signal input/output parts port |
| Rated power frequency magnetic fields immunity | IEC 61000-4-8:2009 | Enclosure port |
| Voltage dips immunity | IEC 61000-4-11:2004 | Input a.c. power port |
| Voltage interruptions immunity | IEC 61000-4-11:2004 | Input a.c. power port |
| Harmonic distortion emission | IEC 61000-3-2:2005+A1:2008+A2:2009 | Input a.c. power port |
| Voltage fluctuations and flicker emission | IEC 61000-3-3:2003 | Input a.c. power port |

Conclusion

Nordic Sensi®Chair meets the test standards and requirements of MDR 2017/745, Class 1.

IMPORTANT SAFETY INSTRUCTIONS

Electromagnetic disturbance warnings

The Nordic Sensi®Chair is tested and approved for medical use according to MDR. However, still some precautions should be observed in order to avoid electromagnetic disturbances.

Warning 1

Use of this equipment adjacent to or stacked with other equipment should be avoided because it could result in improper operation. If such use is necessary, this equipment and the other equipment should be observed to verify that they are operating normally.

Warning 2


The use of accessories, transducers and cables other than those specified or provided by the manufacturer of this equipment could result in increased electromagnetic emissions or decreased electromagnetic immunity of this equipment and result in improper operation.


Warning 3


Portable RF communications equipment (including peripherals such as antenna cables and external antennas) should be used no closer than 30 cm (12 inches) to any part of the Nordic Sensi®Chair (NSC-21), including cables specified by the manufacturer.

 **Failure to comply with these warnings could result in impaired performance of the equipment.**

Interference with other devices


 Do not use in Hyper baric oxygen therapy, flammable anaesthetic mixtures with air or in atmospheres with high oxygen content. Do not use with MRI equipment, cardiac defibrillators or, high-frequency surgical equipment.


 In cases of emergency, where defibrillation or CPR is needed, the user needs to be evacuated from the chair prior to the treatment.

 Do not use in the vicinity of potential therapy equipment, low frequency electric therapy equipment, high frequency electric therapy equipment, interference wave therapy devices such as electromagnetic therapy devices, x-ray equipment, high voltage equipment, microwave ovens or machine tools.

 **Failure to observe this warning may result in accidents or injury.**

Other precautions

 Before using the Nordic Sensi®Chair in a health care setting, a clinical assessment of the condition of the user must be carried out by a trained caregiver.


 Do not put your hands or feet in the following gaps in the unit:

- a) Gap between the backrest and the seat
- b) Gap between the legrest and the seat
- c) Cover area between the pedestal and the seat.


 Do not move the unit while someone is sitting on it.


 Always stop the unit before the allowing the user to get on or off the unit.


 When reclining the backrest and the legrest, check that there are no children or pets around the unit.


 When moving the unit with the wheels, remove all obstacles from around it, make sure the backrest is in the upright position, lift the legrest no higher than waist height, and roll it slowly.


 Do not stand on the backrest or legrest.


 Do not allow children to use the unit. Do not allow children to play on the unit, backrest, or footrest.

 Keep the controller out of reach of children. Children might remove the batteries and accidentally swallow them.

 Do not expose the unit to direct sunlight or high temperature, such as in front of a heating source, as this can cause discolouration or hardening of the surface material.


 Do not use the unit in bathrooms or other damp or humid places. Failure to observe this precaution may result in electric shock or malfunction.

 Place the unit on a totally flat surface. Failure to observe this caution may result in the unit tipping over.

 Always check that the fabric on the pedestal has not been ripped before using the unit. Also check other areas to ensure that the fabric has not been ripped. If you find a rip, no matter how small, immediately stop using the unit and disconnect the power cord.













Contact you local distributor to have the chair repaired.

 **Failure to observe the above precautions may result in poor performance, fire or break-down of the product.**

IMPORTANT SAFETY INSTRUCTIONS

Technical warnings

-  Place the unit indoors on a totally flat surface.
-  Remove dust from the power plug periodically.
-  When removing the power plug from the outlet, hold the power plug (not the power cord).
-  Unplug the power plug immediately and contact your local distributor to arrange for a repair if the unit ceases to function or is otherwise not working properly. Do not disassemble, repair, or modify the unit yourself, but contact your local distributor.
-  Always unplug the unit from the electrical outlet before cleaning.
-  Do not damage the power cord or power plug. (Do not damage, alter, expose to heat sources, bend, twist, pull forcibly, bundle or place heavy objects on the cord.)
-  Always insert the power plug all the way into the outlet. Failure to observe this precaution may result in electric shock or fire due to heat generation.
-  Do not exceed the rated values of the plug and the wiring or use any voltage other than the rated voltage. Do not use the unit with a transformer.
-  Do not plug/unplug the power plug with wet hands. Failure to observe this precaution may result in electric shock.

 **Failure to observe the technical warnings may result in poor performance, fire or break-down of the product.**

 **Unplug the unit immediately if there is a power outage.**

Grounding instructions

This product must be earthed. Should it malfunction or break down, earthing provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord with an earthing conductor and an earthing plug. The plug must be plugged into an appropriate outlet that is properly installed and earthed in accordance with all local regulations and ordinances.

Danger




Improper connection of the conductor can result in electric shock. Check with a qualified electrician or service technician if you are in doubt as to whether the product is properly earthed. Do not modify the plug provided with the product – if it does not fit the outlet, have a proper outlet installed by a qualified electrician. This unit has an earthing plug. Make sure that the product is connected to power outlet with the same configuration as the plug. Do not use an adaptor with this unit.

 **Do not connect this product to improper ground-wiring of outlet which is equipped in your buildings.**

PRODUCT INTRODUCTION







Product range

The basic safety and functionality of the chair is similar in all models, but the configuration of the chair differs between the models as shown in the table below.

| |  |  |  |
|------------------------------------|---|--|---|
| | Nordic Sensi®Chair – Care | Nordic Sensi®Chair – Hospital | Nordic Sensi®Chair – Free |
| Trolley | Yes , with swingable armrests | Yes, with swingable and detachable armrests | None |
| Corpus | black or white | white | black or white |
| Mattress | Standard 4.5 cm black or white | Pressure relief foam 6 cm vintage blue | Standard 4.5 cm black or white |
| Mattress and neckrest cover | Polyurethane (PU) black or white | Polyurethane (PU) vintage blue, 2-way stretchable | Polyurethane (PU) black or white |
| Neckrest | black or white | vintage blue | black or white |
| Armrest covers | Yes, 5 colours, compulsory | Yes, vintage blue, compulsory | None |
| Incontinence cover | Yes, 5 colours, compulsory | No | No |
| Top Cover | Accessory | Included | Accessory |
| Leg Barrier | Accessory | Included | Accessory |
| Positioning kit | Accessory | Accessory | - |
| U-cushion | Accessory | Accessory | - |
| Weighted blanket | Accessory | Accessory | - |
| Music | Musicure® | Musicure® | Musicure® |
| Controller | Standard | Standard and cabled and with hook | Standard |
| Quick control | Yes | Yes | Yes |
| Max. user weight | 130 kg | 130 kg | 130 kg |

PRODUCT INTRODUCTION

Accessories


| Description <small>REF</small> | Application and material specification |
|---|---|
| Incontinence cover for Nordic Sensi®Chair (Care version, compulsory) | |
|  | <p>White 00800 (ref. 202130501) Black 00100 (ref. 202130502) Kiwi 74007 (ref. 202130505) Fudge 87241 (ref. 202130503) Burgundy 24784 (ref. 202130500)</p> <p>Protect Nordic Sensi®Chair Care from urine or faeces.</p> <p>Material: Polyurethane leather (PU).</p> |
| Armrest cover for Nordic Sensi®Chair Care (Care version, compulsory) | |
|  | <p>White 00800, 1 part (ref. 202130522) Black 00100, 1 part (ref. 202130521) Kiwi 74007, 1 part (ref. 202130525) Fudge 87241, 1 part (ref. 202130523) Burgundy 24784, 1 part (ref. 202130520)</p> <p>Padding for the trolley armrests to make Nordic Sensi®Chair Care safe for the user and prevent pinching.</p> <p>Material: Polyurethane leather (PU).</p> |
| Armrest cover for Nordic Sensi®Chair (Hospital version, compulsory) | |
|  | <p>For Hospital. Vintage Blue 63174, 1 part (ref. 202130550)</p> <p>Padding for the trolley armrests to make Nordic Sensi®Chair Hospital safe for the user and prevent pinching. Urine bags can be hung from the armrest cover.</p> <p>Material: Polyurethane leather (PU).</p> |
| U-cushion with white hygiene cover | |
|  | <p>With white hygiene cover (order comfort cover separately) (ref. 202140605)</p> <p>To provide sensory stimulation and position the user in a safe way and prevent him/her from falling out.</p> <p>Material: Foam granulate with Polyurethane (PU) cover.</p> |
| Comfort U-cushion cover, fire-retardant | |
|  | <p>Blue melange (ref. 202140626)</p> <p>To protect the U-cushion from dirt and ensure the product is fire-retardant.</p> <p>Material: Fabric, fire-retardant.</p> |
| Comfort U-cushion cover | |
|  | <p>Blue melange (ref. 202140625) Kiwi (ref. 202140624) Red (ref. 202140623) Fudge (ref. 202140622)</p> <p>To protect the U-cushion from dirt and increase user comfort.</p> <p>Material: Fabric.</p> |

PRODUCT INTRODUCTION


Accessories

| Description  | Application and material specification | |
|---|--|--|
|---|--|--|


Legrest cover for Nordic Sensi®Chair

| | | |
|---|------------------------|--|
|  | Plastic (ref. 1680414) | Protect Nordic Sensi®Chair legrest against dirt. |
| | | Material: Plastic. |


Controller for Nordic Sensi®Chair

| | | |
|---|---|--|
|  | Standard (ref. 1680409) | To control the chair and manage the programs required. |
| | Hospital (with hook and spiral cord) (ref. 202130540) | Material: Plastic. |


Positioning kit for Nordic Sensi®Chair, 4 wedges, half roll and elastic strap for storage

| | | |
|--|--|--|
|  | 4 wedges, half roll and elastic strap for storage (ref. 202150700) | To position the user in a safe way, prevent him/her from falling out and provide a comfortable experience. |
| | | Material: Polyurethane leather (PU). |


Leg positioner

| | | |
|---|--|--|
|  | White (ref. 202150721) Black (ref. 202150720) | To position the user in a safe way, prevent him/her from falling out and provide a comfortable experience. |
| | | Material: Polyurethane leather (PU). |

Weighted blanket for Nordic Sensi®Chair, 110x125 cm

| | | |
|---|--|--|
|  | 3.7 kg (ref. 1690037) 5 kg (ref. 1690050) | To position the user in a safe and comfortable position and provide tactile stimulation. |
| | | Material: Polyester fiber, Trevira® fire-retardant cover. |
| | Hygiene cover 110 x 125 cm (ref. 1890060) | To prevent the weighted blanket against fluids and dirt. |
| | | Material: Ecoverde®, fire-retardant. |

Top protection for Nordic Sensi®Chair

| | | |
|---|--|--|
|  | White (ref. 1692304) Black (ref. 1692303) | To protect the top from damage. |
| | | Material: Polyurethane leather (PU). |
| | With pocket, white (ref. 202130540) With pocket, black (ref. 202130540) | To protect the top from damage and provide storage for the hand control. |
| | | Material: Polyurethane leather (PU). |

PRODUCT INTRODUCTION

Specifications

System

| | |
|--------------------------------------|--|
| Power Supply | AC 230 V/ 50 Hz |
| Power Consumption | 90 VA |
| Standby Power Requirement | 0 VA |
| Timer, programs | Relax: Approx. 20 minutes. Refresh: Approx. 20 minutes. Comfort: Approx. 120 minutes |
| Operating Environment (Temp.) | 0–40 °C |
| IP classification | 21 |

Main unit (Chair)

| | |
|--|--|
| Dimensions (H x W x D) | Approx. 110 x 70 x 102 cm |
| Dimensions free standing for Care and Hospital versions including trolley | 123 x 85 x 183 cm |
| Weight | Approx. 46 kg (including backrest mattress, neckrest cushion and controller). 75 kg incl. trolley |
| Max. user weight | 130 kg |
| Surface upholstery | Polyurethane leather (synthetic leather, PU) |
| Buffer Material | Urethane |

Amplifier

| | |
|-----------------------------------|--|
| Vibration (maximum output) | 14W, 8Ω, 70 Hz. Total harmonic distortion: 10% |
| Speaker (maximum output) | 14W (7W + 7W), 8Ω, 1 kHz: Total harmonic distortion: 10% |

Speaker

| | |
|------------------------|-------------------------|
| Type | 1-way, 1-speaker system |
| Impedance | 8Ω |
| Cone size | Full range: 7 cm x 2 |
| Shielded Design | No |

Vibration

| | |
|--------------------------------|---------------------------|
| Impedance | 8Ω |
| External Input Terminal | Stereo mini-jack (3.5 mm) |

PRODUCT INTRODUCTION

Features



Comfortable swing

The user has the sensation of being rocked in a cradle. The comfortable swing of unit provides relaxation to the mind and body.

Bass waves generated from the music

The unit creates bass waves that are generated from the bass frequencies of the music, providing relaxation to the user.

Music has been preinstalled into the unit. You can also connect an external music source to the unit to enjoy the music you like.

Component names



* Use this button to operate the unit. (See page 21)

** An external music source can be connected to the unit. A cord for this purpose is not included. (See page 21)

BEFORE USE

Controller



Front



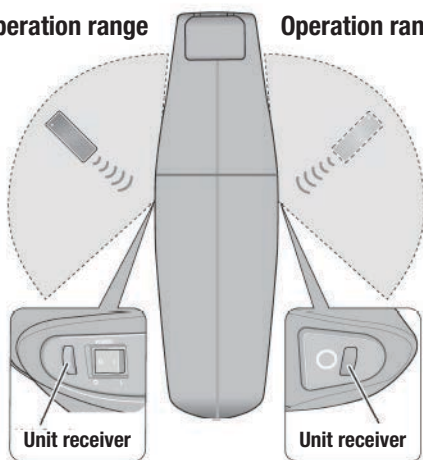
Rear

Controller transmitter

Battery compartment cover

- Bass control button
- Volume control button
- Recline control button
- Swing control button
- Comfort program button
- Refresh program button
- Relax program button
- ON/OFF button

Operation range



Controller transmitter and unit receivers

- The operation range is approximately 1 m.
- Point the transmitter on the controller to a receiver on the unit.
- Controller signals have a maximum range of 1 m from the unit.
- When the unit receives a command transmission, you should hear a “beep”.

Note

- If two or more units are set up in the same area, keep some distance (approx. 2 m) or a shielded screen between them to prevent interference.
- Objects located between the transmitter and receiver may interfere with transmission.
- If the receiver is exposed to direct sunlight or the strong light of an inverter fluorescent lamp, transmission may be affected.

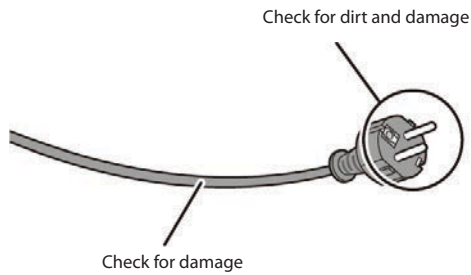
Unit (every time before operation)

Check the following before using the unit.

1. Make sure there are no tears or rips in the fabric on the pedestal.

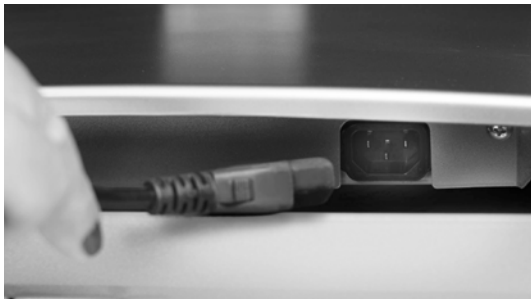


BEFORE USE



2. Check the power cord and the power plug.

⚠ Only use the power cable delivered with the product, as this cable is intended for use in your country.



3. Insert the power cord into the AC inlet on the unit.

Make sure you insert the power cord all the way into the inlet.

Setting up the unit

Determine where you wish to use the unit before unpacking it.

Where to use the unit

- The product is designed to be used indoors.
- The product can be used in the common area, individual rooms of the users, in treatment rooms wherever appropriate. The Care and Hospital models can be moved around.
- The Free model can be used in smaller places and in common areas.

How to set up the unit

- Unpack the unit.
- The cushion and the neckrest cushion are attached to the unit before shipping.



BEFORE USE

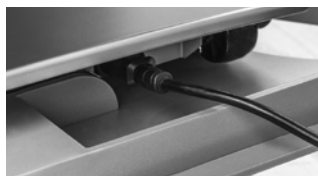
Plugging in the power cable



- 1.**
Take hold of the power cable.



- 2.**
Plug it into the socket.

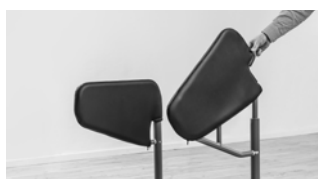


- 3.**
Ensure that the plug is inserted correctly.

Mounting the armrest cover (Care- and Hospital models)



- 1.**
Ensure that the wheels are locked before mounting the covers.



- 2.**
Pull the armrest cover* over the frame of the armrest.



- 3.**
Seal the zip beneath.

Adding the hygiene cover (for CARE model only)



- 1.**
Place the hygiene cover* on top of the seat.



- 2.**
Tilt the back of the cover backwards.



- 3.**
Attach the velcro to the rear of the seat.



- 4.**
Drag the long section towards the short section.



- 5.**
Fix the two sections together with the velcro.

Mounting the legrest protection cover



- 1.**
Pull the protection cover over the mattress part of the legrest.

BEFORE USE



How to attach the neckrest cushion

Attach the neckrest cushion and adjust the position.

You can raise or lower the position of the neckrest cushion using the belts on the neckrest cushion.



How to attach the backrest mattress to the unit

Align the hook-and-loop fastener on the rear of the backrest mattress with the hook-and-loop fastener of the unit.

Both the unit and the backrest mattress have hook-and-loop fasteners.

Attach the backrest mattress so that it is aligned with the side of the unit.

Avoid covering a receiver as this could hamper transmission.

* Only original mattresses can be used together with the chair.



Trolley

 Always lock all 4 wheels of the trolley allowing the chair to be used.

The armrests of the Care and Hospital chair models can swing out.

This opens up the entrance to the chair and the armrest can also be used as support.



Hospital version

For safety reasons and for easy transfer, the armrests of the Hospital model can be fully detached by pulling the bracket at the side.

Remove the user from the chair before using a defibrillator or applying CPR.

BEFORE USE

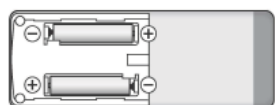
Preparation

Controller

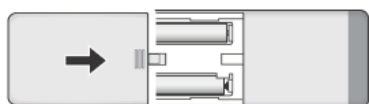
Insert batteries into the controller.



1. Open the battery compartment cover by sliding it in the direction of the arrow.



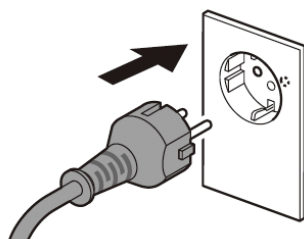
2. Insert two batteries into the controller. Make sure the orientation (+ and-) is, and insert the end of each battery first.



3. Close the battery compartment cover by sliding it in the direction of the arrow.

Notes for batteries

- If it becomes difficult to control the unit with the controller or if the indicators on the controller become faint, replace the batteries.
- When replacing the batteries, install two new LR03 (AAA) alkaline batteries at the same time. Manganese batteries are not long-lasting.



4. Insert the power plug correctly into an electrical outlet.

⚠ Warning

- Failure to observe this precaution may result in electric shock, malfunctioning or fire due to heat generation.



5. Set the main power switch to the "I" (ON) position.

Note

The power will turn off automatically if no operation is performed within 120 minutes after turning on the power.

HOW TO USE



1. Adjust the legrest angle

It is easy to adjust the angle of the legrest manually. When the legrest is raised as shown in the illustration on the left, a click is heard and the legrest will stop at a position between “A” and “B”. If the legrest is raised higher than the level position, it will return to the original “A” position. When doing this, be careful not to release the legrest too quickly.



2. Place the patient/user in the chair

The Nordic Sensi®Chair is normally operated by the professional caregiver and serves as a non-pharmacological activity in the daily care plan.

Position the patient/user so that his/her back is in contact with the backrest mattress on the unit. If there is gap between the back and the backrest mattress, this may reduce the transmission of the bass waves.

When the patient/user has been placed in the chair you can add accessories such as the positioning kit, U-cushion and weighted blanket.

3. Press one of the buttons on the controller to light up the indicators.

The indicators will light up when any button on the controller is pressed.

4. Press the button for your selected program.

The selected program will start and continue until the end of the program, at which point operation will automatically stop.

It is possible to adjust the content of the selected program to your preference. (See page 20).

Comfort program button

Approx. 120 min.
(See page 19)

Refresh program button

Approx. 20 min.
(See page 19)

Relax program button

Approx. 20 min.
(See page 19)



On/off button

HOW TO USE

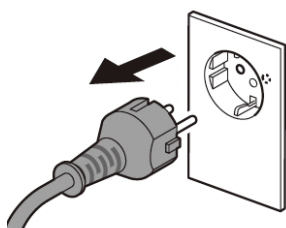


Interrupting or stopping the chair

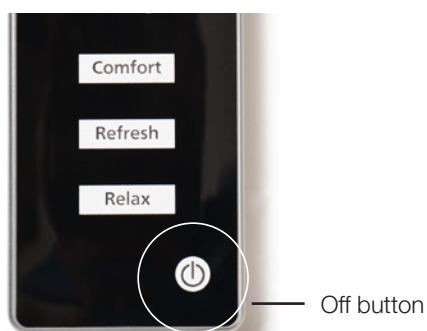
1. Set the main power switch to the "O" (OFF) position.

Note

The power will turn off automatically 120 minutes after the operation is complete even if you do not set the main power switch to the "O" (OFF) position.



2. Disconnect the power plug from the electrical outlet.



Interrupting a program

1. Press the OFF button.

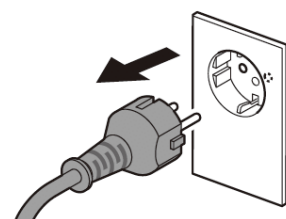
Operation will stop and the backrest will return from the reclined position to its original position.

! Caution

Always stop the unit before getting off.



2. Set the main power switch to the "O" (OFF) position.









3. Disconnect the power plug from the electrical outlet.

HOW TO USE

Contents of programs

The patient/user can benefit from using the chair once or several times a day. The chair should be introduced to the patient and used at least 5 times before the effect is assessed by a professional caregiver, who will evaluate its further use.

| | Relax | Refresh | Comfort |
|------------------------------------|--|---|--|
| Purpose | Stimulation for relaxation and stress relief. | Stimulation to refresh and reinvigorate. | Can be used as a general relaxation program or as an introduction to rocking. |
| Duration |  |  |  |
| Speed | First 4 minutes are "standard". ¹ Thereafter the speed decreases to slow ² and remains at this speed until end of the program. | First 4 minutes are "standard". ¹ Thereafter the speed decreases to slow ² and remains at this speed until the last 2 minutes when the speed is increased to "standard". | The entire program is slow. ³ The speed remains constant until the end of the program. |
| Volume | Max. 55-65 dB(A) The sound level is constant. | Max. 55-65 dB(A) The sound level is constant. | No music |
| Music intensity⁴ | The first 4:30 minutes are calm and flowing. This is followed by a slow rhythm in the bass. From 12:00 onwards there is a dreamy atmosphere with forest sounds. | The first 9 minutes contain fresh, cheerful music. After 9 minutes the music becomes calmer. | No music |
| Position of the chair | Lying throughout the program.  20 min | Seated > Lying > Seated.  20 min | Seated throughout the program.  2 hours |

1. "Standard" – 15 rocking motions/minute.
2. "Slow" – 10 rocking motions/minute.
3. "Extra slow" – 6 rocking motions/minute.
4. The pre-installed music, MusiCure®, has been composed especially for the Nordic Sensi®Chair by Niels Eje. Intensity and volume described in the table is for the pre-installed music, and the volume level is measured with the headrest.



Please refer to the Document Implementation Guide for tips and tricks on using the product or ask your local distributor for instructions and how to use the product economically.

HOW TO USE

Adjusting the contents of the programs

Important



This end of the controller must be directed towards one of the sides of the chair where the sensors are located.



◀ Bass (vibrations)

Located in the lower back. Provides good tactile stimulation. Adjust with +/-

◀ Volume

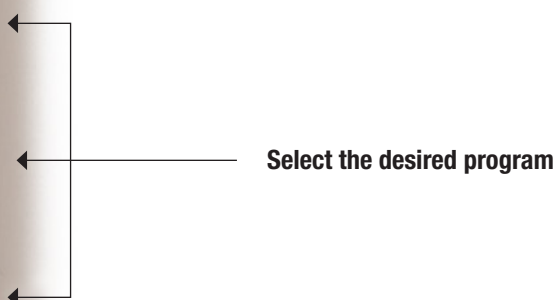
Adjust the music volume with +/-

◀ Recline (the angle of the backrest)

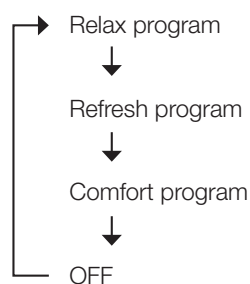
Adjust the angle down/up

◀ Swing (speed)

3 speeds. Adjust with +/-



HOW TO USE



Operating the unit without using the controller

You can operate the unit by using the unit operation button on the unit even if you lose the controller or the batteries in the controller are dead.

- Press the unit operation button.
- Pressing the unit operation button changes the program setting in sequence.



Connecting external equipment for alternative music

You can connect an external music source, including CD and digital audio players, to the unit. This allows you to listen to the music you like and enjoy the bass waves generated by the sound of that music.

- Insert the plug of the external music source into the "AUX" terminal of the unit.
- When you insert the plug, the sound from the external music source is automatically used by the unit. If you wish to switch back to the preinstalled music, press the OFF button on the controller to stop operation. Then, select the program again.
- Before connecting the plug, lower the volume on the external music source. After connecting it, adjust the volume to the desired level using the external music source controls and/or the controller.

Note

- The "AUX" terminal of the unit is compatible with a stereo mini-jack (3.5 mm).
- A cord for this purpose is not included with this product. Purchase a cord that is compatible with the external music source.
- We do not guarantee sound quality because the speaker is located under the cushion in the unit. Note that the sound quality is different from that of an ordinary audio device.

CLEANING, DISINFECTION AND MAINTENANCE

CAUTION

- Always unplug the unit from the electrical outlet before cleaning. Failure to observe this precaution may result in electric shock or burns.
- The product is designed for hand-cleaning only. Do not clean with flushing water or in a washing tunnel.


Chair, trolley and accessories in synthetic leather (PU), metal and plastic

Clean or disinfect the product before or after use. The healthcare professionals are responsible for choosing the correct method (cleaning or disinfection) for the individual situation, and for following national guidelines regarding cleaning and disinfection.

Cleaning – use one of the following methods:

- When using a synthetic leather care kit (cloths containing any kind of chemical) that is commercially available, observe the precautions of the product.
- If the synthetic leather is particularly dirty, wipe it as follows:
 1. Soak a soft cloth in water or a 3%-5% solution of mild cleaning detergent and wring it out thoroughly.
 2. Rinse the cloth in water, wring it, and then wipe any remaining detergent from the surface.
 3. Wipe the surface with a soft, dry cloth.
 4. Allow to dry naturally.

Disinfection

1.  Chemical disinfectants should be used sparingly.
2. If disinfection is required, all the above areas can be disinfected with alcohol solutions up to 60-70%. It is advisable and will extend the lifespan of the product if the alcohol solution is wiped off with a cloth rinsed in water afterwards.
3. Allow the chair to dry out naturally.
4. The Hospital version can also be disinfected with up to 0.25–0.5% chlorine solutions using the same method as above. Using chlorine solutions will lead to discoloration and shorten the lifespan of the product.

Seat fabric (under the mattress)

1. Wipe the seat fabric with a cloth that has been moistened with water and a mild detergent and thoroughly wrung out. Use only mild detergents. Brush on areas where the seat fabric is particularly soiled.
2. To avoid damage to the fabric, be careful not to over-brush it.
3. Wipe the fabric with a cloth that has been moistened with plain water and thoroughly wrung out.
4. Allow the fabric to dry naturally.

U-cushion

The U-cushion itself can be cleaned or disinfected as described above. Do not clean the U-cushion in a washing machine and do not tumble-dry.



The comfort cover for the U-cushion can be washed at 90°C and tumble-dried at medium temperature.



Weighted blanket



Refer to its own Instruction for Use.

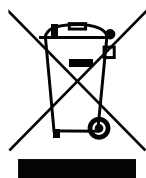
Maintenance

- The Nordic Sensi®Chair is maintenance free, apart from the precautions described in this Instruction for Use.
- The use of chemical disinfectants will lead to a shorter life-expectancy of all PU and plastic parts.
- The product should be visually inspected at regular intervals. If any of the PU or plastic parts have cracks or damage, they must be replaced for safety reasons due to the risk of infection.
- Depending on the frequency of use, the mattress may become worn and no longer comfortable and pressure-distributing. It may therefore need to be replaced after 3-4 years.
- Spare parts are available for any damaged, cracked or worn parts. Contact your local distributor.

TROUBLESHOOTING

| Problem | Cause and remedy |
|--|---|
| The unit does not operate at all | <p>The power cord has been disconnected from the AC inlet. (See page 13)</p> <p>The power plug has been disconnected. (See page 16)</p> <p>The main power switch on the unit has been set to the "O" (OFF) position. (See page 16)</p> <p>A program has not been selected on the controller.</p> <p>The operation signal of the controller is not being transmitted to the unit. Check the transmitter and operation range of the controller before using it. (See page 12). (When the operation signal is transmitted to the unit, a "beep" sound is produced by the unit as confirmation).</p> |
| No sound or vibration is produced | <p>The sound volume or vibration volume is set to the minimum. (See page 20)</p> <p>The connected music source has not been played. (See page 21)</p> <p>The sound volume of the connected music source is set to the minimum. (See page 20)</p> <p>The music source is disconnected during operation. When you connect an external music source to the unit, the sound output will be from the external music source mode. If you wish to listen to the music preinstalled in the unit again, turn the power off once using the controller. (When the power is turned off, the music source is reset to the built-in sound.)</p> |
| Noise produced | <p>The unit is affected by heavily magnetised equipment such as TVs.</p> <p>Turn off the power of any TVs or similar devices or place them away from the unit until the noise stops.</p> |
| The unit does not respond to the controller | <p>The operation signal of the controller has not been transmitted to the unit. Check the transmitter and operation range of the controller before using it. (See page 12)</p> <p>(When the operation signal is transmitted to the unit, a "beep" sound is produced by the unit as confirmation.)</p> <p>The batteries may have lost their charge.</p> |
| The unit has been damaged | <p>Stop using the unit immediately and contact your local distributor for assistance.</p> |
| The power cord or power plug is excessively hot | <p>Stop using the unit immediately and contact your local distributor for assistance.</p> |

DISPOSAL



Disposal of waste electrical and electronic equipment

This symbol on the products and/or accompanying documents means that used electrical and electronic products should not be mixed with general household waste.

For proper treatment, recovery and recycling, please take these products to designated collection points, where they will be accepted on a free of charge basis.

Alternatively, in some countries you may be able to return your products to your local distributor upon the purchase of an equivalent new product. Disposing of this product correctly will help to save valuable resources and prevent any potential negative effects on human health and the environment which could otherwise arise from inappropriate waste handling.

Please contact your local authority for further details of your nearest designated collection point.

