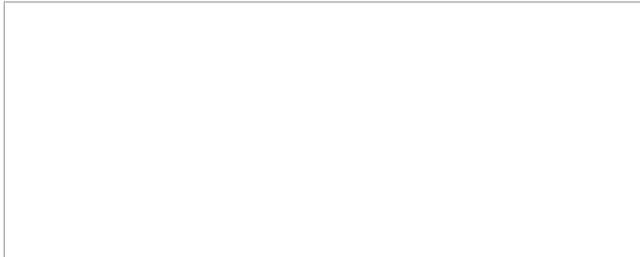


HADEO specialist:



The HADEO care manual for hearing systems.

Only the best for you and your
hearing systems.

Good care pays for itself!

Dear Customer,

A hearing system provides you with an entirely new quality of life.

You can once again participate actively in conversations, you gain a much clearer perception of your environment and even your family and friends will appreciate the positive effects of your hearing system.

In order for you to continue enjoying your improved hearing for a long time, we have put together this care manual for you. Here you will find many useful tips that will help you to optimally clean and care for your high-quality hearing system. Cleaning and care are a must. Long lifespan: The prerequisite for a long lifespan is the regular servicing of your high-quality hearing system by a hearing system professional, who can advise you on every aspect of your hearing system and adjust it optimally. The proper care: You will be able to significantly increase the functionality and lifespan of your hearing system by using special care products that have been especially developed for hearing systems.

This type of care pays off quickly. HADEO products are only available from your hearing system professional.

Tips.

Many people are hard of hearing – without noticing or wanting to admit it. Hearing systems are of great help in such cases. In order to preserve your enjoyment of improved hearing as long as possible, it is important to know how to correctly care for and handle hearing systems.

General information regarding the use of hearing systems.

The most common hearing system versions are the Behind-The-Ear and the In-The-Ear types (BTE and ITE hearing systems). Behind-The-Ear systems possess a plastic tube and a so-called ear mould that conveys the sound into the ear. In contrast, In-The-Ear systems are placed in the auditory canal and the concha.



BTE hearing systems with an ear mould.



BTE hearing systems with a mini tube.



ITE hearing systems with a pull string.

Hearing systems consist of many small components as well as high-grade micro electronics. Due to their daily use, these hearing systems are inevitably exposed to many circumstances that could lead to damage.

Therefore, we offer you a few tips that you should really take to heart.

- ❗ Make sure that your hearing system never falls onto a hard surface. Even a fall from a relatively low height could cause damage.
- ❗ Remove your hearing system when using hair care products. Hairspray, for example, could obstruct the volume control or block the microphone opening.
- ❗ Should your hearing system become wet, never dry it with a heat source (e.g. electric heater, microwave or hair dryer). High temperatures can damage your hearing system.
- ❗ It is imperative that you protect your hearing system from heat and humidity (e.g. remove it in the shower or sauna!).
- ❗ Replace the batteries regularly. Use brand-name products only, your hearing system professional will be happy.
- ❗ Never try to open your hearing system yourself. Repairs should only be conducted by hearing system professionals.
- ❗ When undergoing therapeutic treatments involving heat, radiation or other devices, leave your hearing system in another room.

Hints for battery usage.

- ❗ Never place batteries in your mouth! Keep batteries out of the reach of children and mentally handicapped people.
- ❗ Should a battery be swallowed inadvertently, please contact your doctor immediately!
- ❗ Always use new batteries and take the batteries out of the system if you will not be using it for a longer period of time.
- ❗ Leaking batteries should be removed immediately and your hearing system should be immediately inspected and cleaned by a hearing system professional.
- ❗ Please return used batteries to your hearing system professional for disposal.
- ❗ Never attempt to recharge batteries that are not made for this purpose (danger of explosion!)

Be aware!

The daily care of your hearing system is very important: Clean your hearing system with a soft tissue (do not rub into any apertures or indentations!) and carefully clean the sound output openings with a small brush.

Please take note of the following important points:

- ❗ Only use the appropriate care products for cleaning purposes. Never use alcohol, solvents or other cleaning agents.
- ❗ Never place your hearing system in water or a cleaning solution.
- ❗ When using a cleaning spray, make sure that no liquid seeps into the apertures or indentations! The apertures should be cleaned by your hearing system professional on a regular basis.

Care.

Hearing systems consist of many small components as well as high-grade electronics. In order to safeguard the full functionality of your hearing system and to avoid any damage, it is important to know how to properly clean and care for it.

Do I have to clean my hearing system every day?

Regular care for your hearing system is very important since without daily cleaning and care, your premium quality hearing system may be damaged. After all, your unit is exposed to many influences day in and day out. With the right care products, you will enjoy your hearing system for a long time.

The HADEO care product line has been especially developed for optimal care of hearing systems. On the following pages we would like to introduce these products to you. Especially practical: Selected products can be obtained as complete care sets.

Cleaning BTE systems using a Cleaning tissue.

The daily cleaning of your hearing system is rather simple; with little effort you will quickly become familiar with the procedure. Make sure that no liquid seeps into the microphone or sound output openings. When you are done, dry your hearing system in the manner described on page 16.

This is how to clean your system correctly:



Separate the sound tube from the BTE system by pulling firmly. For mini tube systems, twist the mini tube off from the top end of the hearing system.



For easy cleaning of your BTE hearing system, take a damp HADEO Cleaning tissue and wipe the hearing system with it.

Cleaning BTE ear moulds with Cleaning tabs and liquid.



Separate the sound tube from the BTE system by pulling firmly. For mini tube systems, twist the mini tube off from the top end of the hearing system.



Take the sieve out of the Cleaning container.



Cleaning with Cleaning tabs

Place one Cleaning tab in the Cleaning container which is filled to $\frac{3}{4}$ of the way with water. Please ensure that you follow the instructions for use supplied with the product. The cleaning bath is now ready for use.

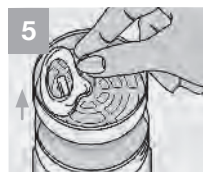


Cleaning with Cleansing solution

Fill $\frac{3}{4}$ of the Cleaning container with Cleansing solution. Or fill the Cleaning container 0.5 cm high with Cleansing Concentrate (1:5, only use in diluted form) and top it with water until it is $\frac{3}{4}$ full.



Lay the ear mould with the sound tube **(under no circumstances with the hearing system!)** on the sieve and immerse both in the Cleansing solution for a minimum of 15 minutes.



Take the sieve out of the Cleaning container – rinse the ear mould with water and dry it off.



Push the tip of the HADEO Airball into the sound tube and squeeze firmly – all water traces will be removed from the sound tube and the ear mould.

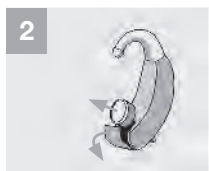
ATTENTION!

For reasons of hygiene, the Cleansing solution should be replaced after every cleaning session.

Drying BTE systems and ear moulds using Drying capsules and Drying bags.



Remove one HADEO Drying capsule from its blister pack (**do not open the Drying capsule itself!**).



Open the battery compartment of your BTE hearing system and remove the battery.



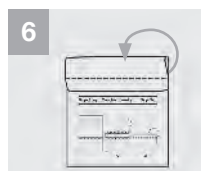
Place the ear mould, the hearing system, and the Drying capsule in the Drying bag. Close the Drying bag as described in the instructions below (figures 4 to 6). You can also dry your hearing system in the Drying container or DRYBOX (see pages 22–23)



Place the bag in front of you, so that the illustration is facing you. Squeeze the air out of the bag.



Fold the top rim forward once, so that both Velcro fasteners face forward.



Take the top edge and fold it forward once again, so that both Velcro fasteners are lined up. Press the Velcro fasteners firmly to close.

ATTENTION!

Repeat this sequence every night. After every use, seal the Drying bag with the Drying capsule tightly. If the color of the capsule changes to beige, exchange it with a new orange Drying capsule.

Cleaning ITE systems with Cleaning tissues.

The same cleaning and care concepts that are used for BTE hearing systems apply to your ITE system. Clean your ITE hearing system daily and make certain that no liquid seeps into the hearing system apertures. Please do not poke any objects into the apertures or indentations!



Take a damp HADEO Cleaning tissue and use it to wipe your ITE hearing system. This will remove all cerumen easily and your hearing system will be hygienically cleaned.

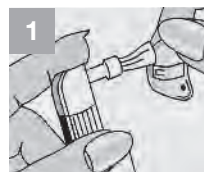
To prevent your hearing system from being damaged by humidity, dry it regularly in the DRYBOX or together with a Drying capsule in the HADEO Drying bag or HADEO Drying container. This drying process is described in more detail on pages 20 to 23.

ATTENTION!

Repeat this sequence every night.

Cleaning ITE systems with a Cleaning spray.

You can also clean your hearing system with Cleaning spray. In doing so, make sure that no liquid seeps into the apertures or indentations of the unit.



Carefully press the spray bottle's nozzle, until the brush is moistened. Guide the brush to the ITE hearing system and clean it using small circular movements.



Then, wipe the ITE hearing system with a lint-free, dry tissue. The next morning, use the brush to remove any remaining cerumen.

You can also clean your hearing system with Cleaning spray. In doing so, make sure that no liquid seeps into the apertures or indentations of the unit.

Drying ITE systems using Drying capsules and Drying bags.



Remove one HADEO Drying capsule from its blister pack (**do not open the Drying capsule itself!**).



Open the battery compartment of your ITE hearing system and remove the battery.



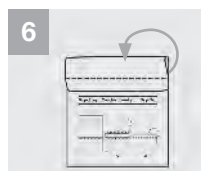
Place the hearing system with open battery compartment and the Drying capsule in the Drying bag. Close it following the instructions below.



Place the bag in front of you, so that the illustration is facing you. Squeeze the air out of the bag.



Fold the top rim forward once, so that both Velcro fasteners face forward.



Take the top edge and fold it forward once again, so that both Velcro fasteners are lined up. Press the Velcro fasteners firmly to close.

ATTENTION!

Repeat this sequence every night. After every use, seal the Drying bag with the Drying capsule tightly. If the color of the capsule changes to beige, exchange it with a new orange Drying capsule.

Drying hearing systems using Drying capsules and the Drying container.



Remove one HADEO Drying capsule from its blister pack (**do not open the Drying capsule itself!**).



Open the battery compartment of your BTE or ITE hearing system and remove the battery.



Place the ear mould, the BTE or ITE hearing system, and the Drying capsule in the Drying container. Close the Drying container well. You can also dry your hearing system in the Drying bag (pages 16/17 and 20/21) or in the DRYBOX (page 23).

ATTENTION!

Repeat this sequence every night. After every use, seal the Drying bag with the Drying capsule tightly. If the color of the capsule changes to beige, exchange it with a new orange Drying capsule.

Drying hearing systems using the DRYBOX.

The DRYBOX dries hearing systems extremely gently without any chemical additives, and consumes very little energy. Dry hearing systems according to the following instructions:



Open the battery compartment of your BTE or ITE hearing system and remove the battery.



Place the hearing system with open battery compartment in the DRYBOX. Close the DRYBOX and press the Start button. The control light will blink and indicate that the drying process has begun. Once drying is completed, the DRYBOX will turn off automatically.

ATTENTION!

The DRYBOX should never be operated near washing basins and should never come into contact with water! Pull out the power plug in the event of faults or malfunctions! Please also follow the DRYBOX instructions for use supplied.

Products.

Because hearing systems require special care, HANSATON has developed its own line of care products made especially for these high-quality hearing systems. Products perfectly suited to each other for optimum cleaning and care.

The HADEO care line* for cleaning.



Cleansing solution

100 ml Cleansing solution

HADEO Cleansing solution for cleaning BTE ear moulds.



Cleansing concentrate

100 ml Cleansing concentrate per bottle

HADEO Concentrated cleaning liquid (1:5) for cleaning BTE ear moulds.



Cleaning spray

30 ml Cleaning spray per bottle

HADEO Cleaning spray with dispensing brush for cleaning ITE hearing systems.



Cleaning container

1 Cleaning container

HADEO Cleaning container with sieve and screw cap for cleaning BTE ear moulds.



Disinfecting cleaning tabs

21 Disinfecting cleaning tablets

HADEO Disinfecting cleaning tabs with active oxygen for cleaning BTE ear moulds.



Cleaning tissues

30 Cleaning tissues individually packaged

HADEO Cleaning tissues for hearing systems for easy cleaning of hearing systems.



Cleaning tissues in Dispenser

90 Cleaning tissues in Dispenser

HADEO Cleaning tissues for hearing systems in a practical Dispenser for easy cleaning of hearing systems.

The HADEO care range* for drying.



Airball

1 Airball

HADEO Airball for drying sound tubes and BTE ear moulds.



Drying set with drying capsules

4 Drying capsules

1 Drying bag



Drying capsules

6 Drying capsules

HADEO Drying capsules for drying hearing systems and BTE ear moulds.



Drying container

1 Drying container

HADEO Drying container for drying hearing systems and BTE ear moulds.

Practical: The HADEO Starter and Cleaning Sets*

The convenient HADEO Starter and Cleaning Sets offer you numerous advantages. They include all the products you need in a practical, perfectly coordinated combination.



Cleaning Set with cleaning tabs

- 7 Cleaning and disinfecting tablets
- 1 Cleaning container
- 1 Airball



Cleaning set with cleansing solution

- 1 Bottle of cleansing solution (100 ml)
- 1 Cleaning container
- 1 Airball



Cleaning set with cleansing concentrate

- 1 Bottle of cleansing concentrate (100 ml)
- 1 Cleaning container
- 1 Airball



Starter-Set I

- 5 Single-packed packaged cleaning tissues
- 2 Drying capsules
- 1 Drying container
- HADEO Starter Set for ITE hearing systems in a transparent PVC bag.



Starter-Set II

- 5 Single-packed cleaning tissues
- 2 Drying capsules
- 1 Drying container
- 1 Airball
- HADEO Starter Set for BTE hearing systems in a transparent PVC bag.



BTE cleaning set

- 30 Cleaning tissues, 30 Cleaning tools,
- 7 Cleaning tablets, 6 Drying capsules, 1 Drying container, 1 Cleaning container, 1 Airball
- HADEO Cleaning Set in a care bag for drying hearing systems and BTE ear moulds.



ITE cleaning set

- 30 Cleaning tissues, 6 Drying capsules, 1 Drying container, 1 Cleaning spray
- HADEO Cleaning Set in a care bag for Drying hearing systems and BTE ear moulds.

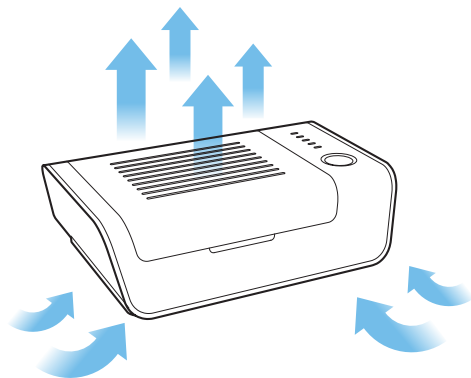
DRYBOX 3.0 – Perfect care at your fingertips.

Due to daily wear, your hearing system is exposed to moisture in the form of perspiration.

Despite all safeguards on the hearing system, moisture may penetrate it and impair and damage the high-grade electronics.

With optimal care and gentle drying you will avoid the need for repairs, extend the lifetime of your hearing system, and thus continue enjoying your improved hearing.

We therefore recommend daily drying of your hearing system with the HADEO DRYBOX 3.0.



Gentle drying using the convection drying principle.

The DRYBOX 3.0 dries hearing systems using very little energy. It also dries gently through a convection drying process, without using any chemical additives. In this process, warm air flows over the hearing system, collects the moisture and transports it upwards.

99,9%

GERMS ELIMINATED
BY UV LIGHT



DRYBOX 3.0 AVANTGARDE

1 DRYBOX including mains plug, handbook and cleaning tissue

Electronic HADEO drying station for BTE and ITE hearing systems and ITE headphones. Clinically cleaned by UV light.



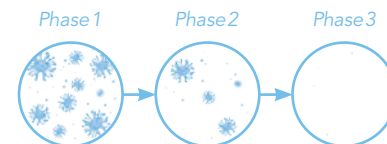
DRYBOX 3.0 CLASSIC

1 DRYBOX including mains plug, handbook and cleaning tissue










Electronic HADEO drying station for BTE and ITE hearing systems and ITE headphones.

Cleaning process

Efficient elimination of germs through UVC radiation with the **DRYBOX 3.0 AVANTGARDE**.



Overview of the performance features of the DRYBOX 3.0

Sensor pushbutton		Basic drying		Comfort drying	
UV-disinfection		Temperature control		Energy-saving	
Processor-controlled		Micro-USB		Status display	

- A processor automatically monitors the drying process. It ensures a fast warm-up phase, adjusts to room temperature and also possesses a safety stop.
- There are two drying programs to choose from:
 - Basic drying is 2.5 hours**
 - Comfort drying is 5 hours**
- The DRYBOX 3.0 AVANTGARDE with additional UV light verifiably, effectively and sustainably eliminates germs and bacteria during the drying process.
- Easy operation using the sensor pushbutton.
- The status display provides information on the selected program and shows the remaining drying time.
- Flexible thanks to power supply via standard micro USB.
- Also for ITE headphones: The cables can be guided out of the device through an opening in the housing.

Hospital-grade cleanliness.

Disinfection through UV light is nothing new. This gentle type of disinfection has been used for quite some time in the treatment of drinking water, for reduction of infection in hospitals, and in the food industry.

Through UV light, 99.9% of all harmful microorganisms such as bacteria, fungus and viruses, as well as multi-resistant germs are eliminated. Infections and ear inflammations can thus be considerably reduced.

The process used for elimination of germs is extremely gentle with no chemical additives, and uses very little energy.



Recommended for the cleaning and care of: hearing systems, ear plugs, hearing protectors and ITE headphones.