



## Patient compass

Your guide to the therapy device

partner for life

**WEINMANN**  
medical technology



### **Welcome to Weinmann...**

...and congratulations on your new therapy device! Equipped with state-of-the-art medical technology tailored to your requirements, it will help you to sleep peacefully again and in doing so considerably improve your quality of life.

To allow you to feel at ease with your new therapy partner from the word go, and start your therapy immediately, we have compiled the most important information concerning the therapy device for you in this patient compass.

Here's to your health!

Your Weinmann team



**This document does not replace the instructions for use.  
Complete information can be found in the instructions for use.**



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## 1. Preparing the therapy device

The therapy device must be connected to the power supply for use. The hose and mask must also be connected.

### 1.1 Connecting the therapy device up to the power supply

- Insert the power supply cable of the power supply unit in the power supply port on the rear of the therapy device (voltage input). When doing so, please pay attention to the alignment of the connector!
- Now plug the other end of the power supply cable into the power socket.



### 1.2 Connecting the respiration hose and mask

- Attach the respiration hose to the device outlet on your therapy device as shown below.
- Now connect the respiration hose to the ventilation mask, e.g., the JOYCEone nasal mask, our comfortable ventilation mask, which adjusts to suit almost every patient automatically.



If you want to disconnect the therapy device from the power supply, press the clip on the connector and pull the connector out. Do not pull on the power supply cable.

### 1.3 Setting the therapy device

Your therapy device needs to be set (configured) before you can use it for the first time. The authorized dealer will often do this for you. If your authorized dealer has not set the device, you can also do it easily yourself.

#### Setting the device using an SD card

With the help of a prepared SD card from your authorized dealer setting the device is child's play. You simply need to insert the SD card in the therapy device...and you're done! The settings are now automatically transferred to the therapy device. Please note that your therapy device must not be disconnected from the power supply during this procedure.



**Do not disconnect the device from the power supply when performing configuration.**

## 2. Using the SD card

The SD card is included in the scope of supply of your therapy device. The device saves the settings automatically as soon as the SD card is inserted. In addition, you can also save your therapy data on the SD card and make them easily available to your physician or authorized dealer.

### Removing the SD card

**Requirement:** The  symbol is no longer flashing.


- a. Open the SD card slot cover.
- b. Briefly press in the SD card.  
The SD card is ejected slightly.
- c. Remove the SD card.
- d. Label the SD card with your name and date of birth in order to avoid confusion when it reaches the physician or authorized dealer.
- e. Insert the SD card in the protective wallet included in the scope of supply and send it.



### Inserting the SD card

- a. Open the SD card slot cover.
- b. Slide the SD card into the SD card slot until it clicks into place.

When doing so, note: The beveled corner of the SD card must be at the top and facing the device during insertion.

When the device is switched on, the  symbol appears in the status line on the screen.



The device saves the therapy data automatically when an SD card is inserted.

To save the therapy data for a specific period manually, please refer to the "Using the SD card" section of the instructions for use.



### 3. Explanation of the symbols and displays on the screen

When you switch on your therapy device, a display appears on the screen for 30 seconds informing you of the patient-related operating hours of your device. If your authorized dealer asks about the patient-related operating hours of your device, you can read these off conveniently during the first 30 seconds after switching on the device.

The screen then shows that the device is in "Standby" mode.

Start screen



**Patient-related operating hours display**

Displays the patient-related operating hours of the device for 30 seconds.



### Time with wake-up time

Set by pressing the time.

Screen in "Standby" mode



**Info menu button**  
Provides access to the info menu.

**Wake-up time**  
Alarm is set.  
Displays the set wake-up time.

**Dimmer button**  
Makes the display dark.

**Menu button**  
Provides access to the settings.

## Button functions



Go forward a screen



Go back a screen



Confirm



Reject



Back to start screen



Access to the main menu

## 4. Starting/ending the therapy


You have two options for starting the therapy:



Press the on/off button  briefly

or

If the autoSTART-STOP function is activated: Breathe deeply into the mask and your therapy device will switch on automatically. Ensure that the respiration hose is placed where it will not be squashed and does not stop you from falling asleep.

Screen in "Therapy" mode



**Mask symbol**  
Displays how well the respiratory mask is positioned.  
 means: no leak;  
 means the mask is not well positioned.

**Respiration status symbol**  
Displays the current respiration status (inhalation/exhalation).

**Info button**  
Displays detailed information about the therapy in progress.

**softSTART button**

- Switches the softSTART function on or off.
- Displays the remaining runtime of the softSTART in minutes.

**To allow you to sleep undisturbed, the screen turns dark automatically after 30 seconds. The therapy continues normally. As soon as you press the screen, the start screen is shown again.**

 **The autoSTART-STOP function is activated via the "Comfort" button in the main menu, see page 14.**

You have two options for ending the therapy:

Press the on/off button  briefly

or

If the autoSTART-STOP function is activated: Remove the ventilation mask. The therapy is automatically ended after 5 seconds.



or



The last therapy is displayed. The more green checks are visible (maximum of 3), the more effective the therapy was.


Depending on the device settings, the usage time may be shown on its own.

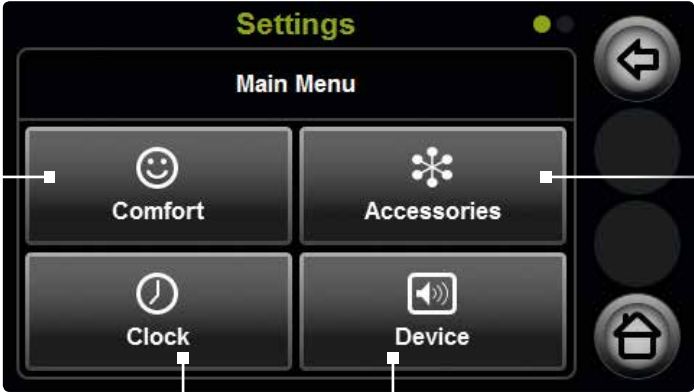


To switch the device off, keep the on/off button depressed for longer than 4 seconds.  
To switch the device back on again, press the on/off button once.

## 5. Configuring settings in the menu

You can set the comfort, accessories, time and device parameters in the settings menu. The therapy device must be in "Standby" mode for this. The availability of the listed menu items depends on the ventilation mode and the configuration (settings) of the therapy device.

Press the menu button .



**Settings**

**Main Menu**

- Comfort**
  - autoSTART-STOP \*
  - softSTART pressure \*
  - Mask test pressure
  - softPAP
- Accessories**
  - Tube type
  - Change air filter (optional)
- Clock**
  - Time \*
  - Time zone \*
  - Wake-up time \*
- Device**
  - Display brightness
  - Energy saving \*
  - Key tone volume
  - Alarm clock volume

**\* These parameters are explained in further detail on the following pages.**

**! The standard setting for the type of hose is 19-22 mm. If you are using a thin hose (15 mm) please set this under "Accessories" in the menu.**

### 5.1 Setting the time

Press the "Time" button and then "Time" to proceed to the following screen (a.). You can set your device to daylight saving time or standard time here. In addition, you can set the minutes with the arrow keys and choose between the 12-hour and 24-hour clock.



**Arrow keys**  
For setting the minutes.

You can choose between daylight saving time and standard time here.

You can choose between the 12-hour and 24-hour clock here.

### 5.2 Setting the time zone

For you to be able to set the correct time zone, the screen (b.) must appear as below. You can now set your zone using the arrow keys. UTC is the abbreviation for Coordinated Universal Time.



**Arrow keys**  
For setting the time zone.

### 5.3 Setting the wake-up time

Select the following screen (c.) for the wake-up function of your therapy device. You can use the arrow keys on the left to set the hours and those on the right to set the minutes. The wake-up alarm buttons can be used to turn the alarm on and off.



**Arrow keys**  
For setting the hours.

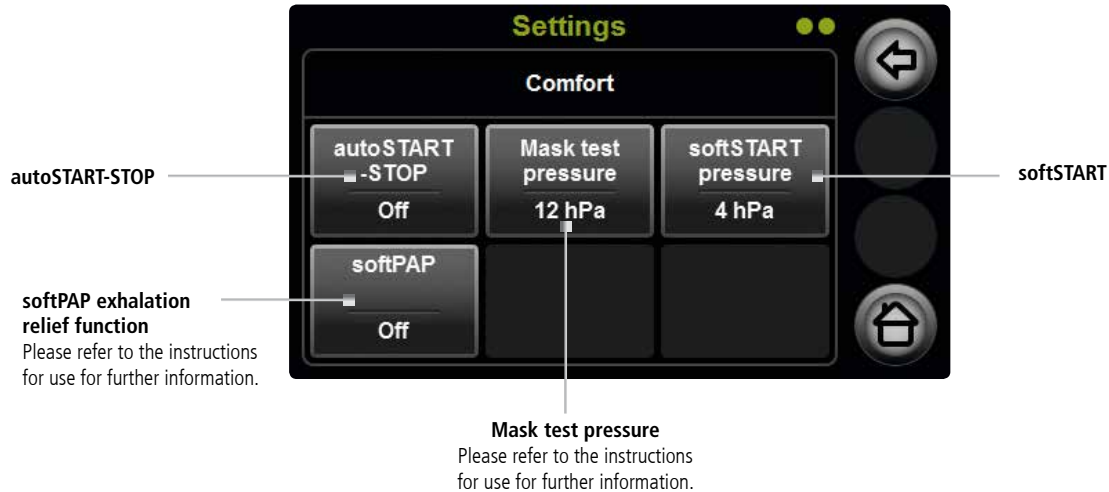
**Arrow keys**  
For setting the minutes.

**Wake-up alarm buttons**  
For switching the alarm on and off.

## 5.4 autoSTART-STOP

Your therapy device is equipped with the autoSTART-STOP function to make your therapy even more convenient. If it is activated, the therapy device can be switched on simply by breathing into the mask.

When you take the mask off your face again after the therapy, the device switches off automatically after 5 seconds. The use of nasal pillow masks or incompatible mask systems can restrict the autoSTART-STOP function.



## 5.5 softSTART

The softSTART function is suitable for patients who find a high pressure uncomfortable when awake and cannot fall asleep.

The softSTART button can be used to switch the softSTART function on or off. The softSTART button displays the remaining runtime of the softSTART function. If softSTART was activated during the last therapy, softSTART also starts automatically when the next therapy begins.

If the softSTART button is not visible on the screen, the physician or authorized dealer has not activated the function.



softSTART key  
(during the therapy)

## 5.6 Energy saving

You can activate the "Energy saving" function in the main menu of your therapy device. This function causes the device to switch off automatically if it has been in "Standby" mode for 15 minutes.

There is also another option for saving energy: If you keep the on/off button depressed for longer than 4 seconds, the device switches off completely.

To switch the device back on again, simply press the on/off button once.



Energy saving



The softSTART function must have been activated by the physician or authorized dealer before you can use it. If this has not occurred, the softSTART button will not be visible.

## 6. Cleaning the therapy device

### CAUTION!

#### Risk of injury from electric shock!

Any liquids entering the device can cause a short circuit, injure the user, and damage the therapy device.

- Disconnect the therapy device from the power supply before starting the cleaning.
- Do not immerse the therapy device and the components in liquids.
- Do not pour liquids over the therapy device and the components.

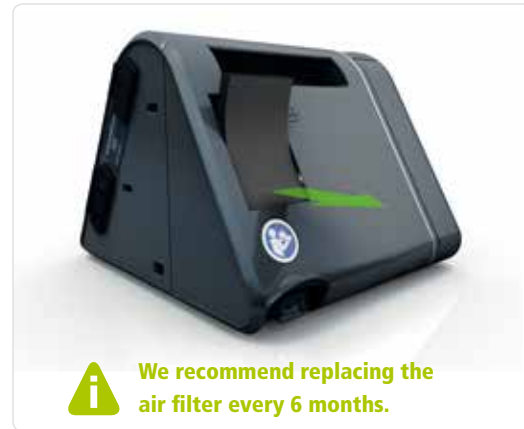
### Weekly

- a. Disconnect the therapy device from the power supply.
- b. If present: Remove the respiratory air humidifier.
- c. Wipe the therapy device housing with a damp cloth.  
Only use a mild soap for cleaning!

### Monthly

Cleaning the air filter (gray filter):

- a. Remove the air filter.
- b. Clean the air filter under running water.
- c. Leave the air filter to dry.
- d. Replace the air filter in the holding bracket.

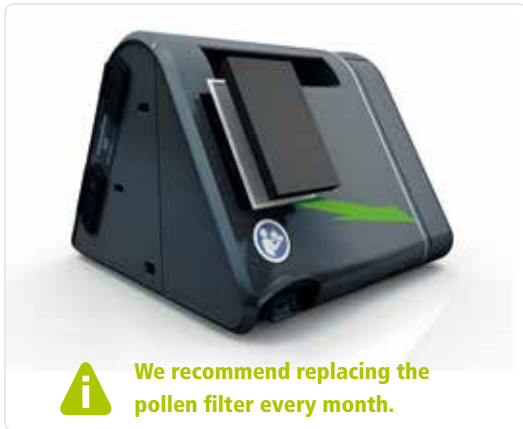




## Monthly

Replacing the optional pollen filter (white filter):

- a. Remove the air filter.
- b. Remove and dispose of the pollen filter.
- c. Insert the new pollen filter in the holding bracket.
- d. Replace the air filter in the holding bracket.



## Daily

Clean the respiration hose:

- a. Remove the respiration hose from the therapy device.
- b. Rinse respiration hose off with clean water.
- c. Shake respiration hose out thoroughly.
- d. Hang up the respiration hose and leave it to drip dry.
- e. Dry the respiration hose.



## 7. Accessories: prismaAQUA respiratory air humidifier

The prismaAQUA respiratory air humidifier is used in combination with the therapy device in cases of dry upper airways and when the respiratory air is perceived as too cold. prismaAQUA may only be used on the recommendation of a physician.

### 7.1 Preparation prior to first use

Remove the protective transport paper and clean the respiratory air humidifier as described under "7.6 Cleaning" on page 22.

### 7.2 Filling with water

- a. To open the respiratory air humidifier, grip the lower recess on the rear of the housing and press the rear of the housing gently with your thumb.
- b. Remove the top of the humidifier.
- c. If present: Pour out the water in the base of the humidifier.
- d. Fill the base of the humidifier with fresh, cold water up to the mark (max. 400 ml): Only use water with a low lime content or distilled water.
- e. Place the top of the humidifier on the base of the humidifier from the back and press it on gently until it clicks into place.



### 7.3 Alternative filling

Below you can see an alternative filling method that you can use to refill the humidifier quickly.

- a. Press the unlocking button on the therapy device.
- b. Remove the respiratory air humidifier from the side of the therapy device.




#### Caution! Risk of injury from hot element!

During and shortly after operation, the element of the respiratory air humidifier is hot and touching it can cause burns.

- Allow the element to cool down completely.
- Avoid touching the element.

- c. Tilt the respiratory air humidifier carefully to the left and place it on its side.
- d. Fill fresh, cold water up to the mark (max. 400 ml) through the inlet: Only use water with a low lime content or distilled water.
- e. Set the respiratory air humidifier upright again carefully.
- f. Connect the respiratory air humidifier to the therapy device and start the therapy again.



If you want to start the therapy but there is no water in your prismaAQUA, the warning signal  appears after 30 seconds and the humidifier switches off automatically. Please then end the therapy, fill the humidifier, and start again.

## 7.4 Connecting to the therapy device

a. To connect the respiratory air humidifier to the therapy device, start by pressing the unlocking button on the therapy device. Then remove the cover from the therapy device.




b. Push the respiratory air humidifier into the therapy device from the side until the unlocking button clicks into place audibly. Please ensure that both devices are on a solid surface, e.g., a table, for this step.



**i** Remove the respiratory air humidifier from the device and empty it before transporting your therapy device.

## 7.5 Setting the respiratory air humidifier

Once the humidifier is connected to the therapy device it is ready for use. The humidifier starts automatically when the therapy starts.

It is also possible to preheat the humidifier before starting the therapy in order to make your therapy more comfortable. To do this, press the humidifier button , set your preferred humidifier output, and start your therapy a few minutes later.

There are nine humidifier levels available (1-9), with 1 being the lowest output and 9 the highest. The level which is suitable for you depends on the room temperature and the humidity. The standard setting is level 5.

Screen in "Standby, humidifier ready for use" mode



Press the  button.



Screen in "Therapy, humidifier active" mode



Screen in "Standby, humidifier in operation" mode (preheating)



### Setting the humidifier level:

The  and  keys can be used to increase or decrease the humidifier level.



**Increase the humidifier level if your airways feel dry during the therapy. Decrease the humidifier level if condensation forms in the respiration hose during the therapy.**

## 7.6 Cleaning

We recommend that you clean your respiratory air humidifier weekly.

a. Remove the respiratory air humidifier from the therapy device.



b. Open the respiratory air humidifier and remove the top of the humidifier.



c. If present: Pour out the water in the base of the humidifier.

d. Remove the humidifier insert from the top of the humidifier.



e. Clean the housing and humidifier insert with warm water and washing-up liquid. Recommendation: Clean in the top rack of the dishwasher.

f. Rinse the parts with clean water and dry them carefully with a soft cloth.

- g. Insert the humidifier insert in the top of the humidifier again.
- h. Fill the respiratory air humidifier with water again before the next use and connect it to the therapy device.



Further information and cleaning tips can be found in the "Hygienic preparation of the respiratory air humidifier" section of the instructions for use.



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