

**SENCOR®**

**SOI 1100SL / SOI 1101RD  
SOI 1102TQ / SOI 1210BL  
SOI 1211GD**



**ORAL IRRIGATOR**

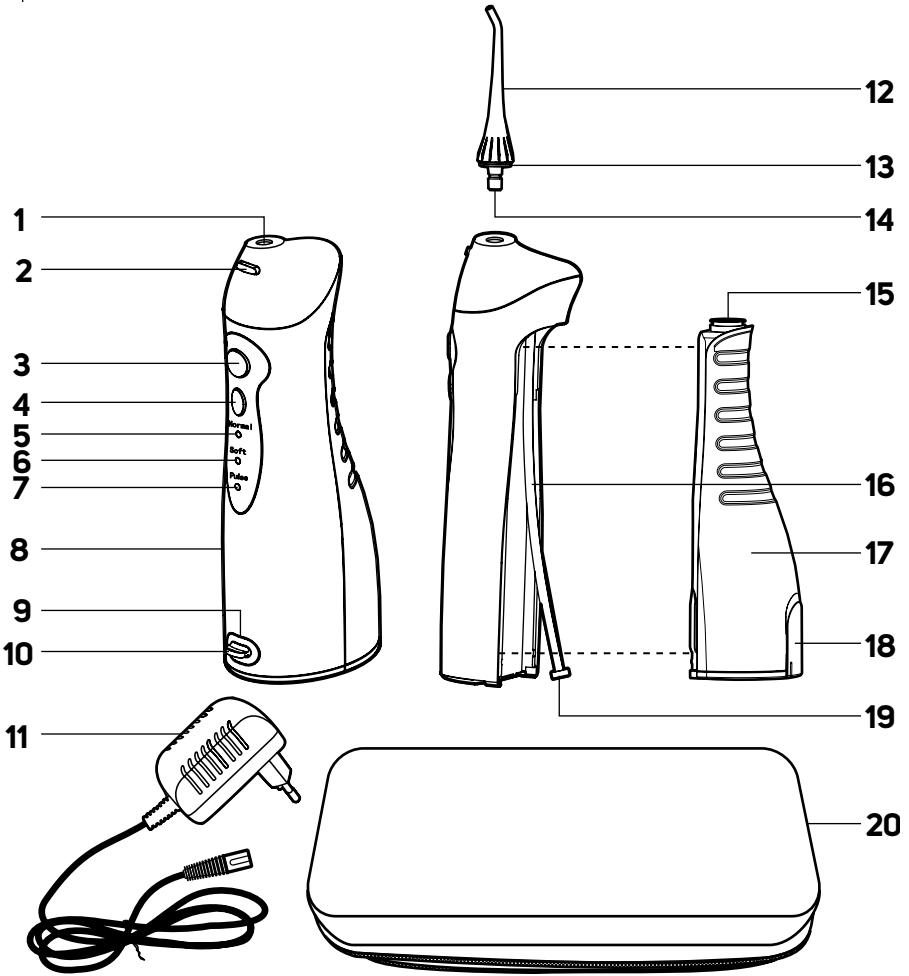
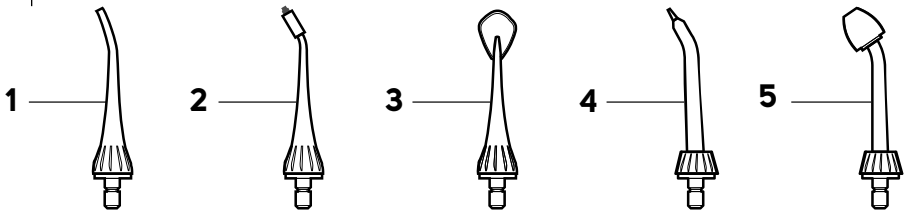
Translation of the original manual



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**A****B**

# EN Oral Irrigator

## Important safety instructions

### READ CAREFULLY AND STORE FOR FUTURE USE.

- Oral irrigators may be used by children aged 8 years and above and persons with reduced physical or mental abilities or with insufficient experience and knowledge if they are under supervision.
- Children must not play with the appliance. Cleaning and maintenance performed by the user must not be performed by unsupervised children.
- In the event that the power cord is damaged, have it repaired at a professional service centre to prevent causing a dangerous situation. It is forbidden to use the appliance if it has a damaged power cord.
- Oral irrigators must only be used with cold or warm water or with the special solutions defined in this user's manual.
- The parts of the appliance that need to be mounted or stood upright, must be mounted or stood upright in such a way that they cannot fall into water.



#### **Attention:**

The appliance must only be used with the original power adapter that came with it. In order to avoid a dangerous situation arising, never use a different type of power adapter.

- The appliance must only be powered using a small safe voltage corresponding to the markings on the appliance.

#### Electrical safety

- Do not disconnect the power adapter from the power socket by pulling on the power cord. This could damage the power adapter or the power socket. Disconnect the power adapter from the power socket by pulling on the plug.
- Do not place the power cord of the power adapter over sharp objects. Make sure that the power cord does not hang over the edge of a table and that it is not touching a heated surface.
- Never use the power adapter supplied with this appliance for any other purposes.
- Keep the power adapter and its power cord dry.
- Do not wind the power cord of the power adapter around the handle of the appliance.
- Do not connect and disconnect the power adapter cord to and from the power socket with wet hands.
- Before connecting the power adapter to a power socket, check that the voltage on its rating label corresponds to the voltage in the power socket to which you wish to connect it. Do not use an extension cord.
- Store, charge and use the appliance at an ambient temperature of 15 °C to 35 °C. Do not charge the appliance for longer than is necessary for it to fully charge. Once it is charged, disconnect it from the power socket.
- Do not expose the appliance to temperatures higher than 50 °C. Otherwise, the built-in battery could be damaged.
- The appliance is equipped with a built-in long-life battery that can only be replaced at a professional service centre. Never attempt to remove it from the appliance and replace it with a new one yourself.



#### Warning:

Never disassemble the appliance for the purpose of removing the battery. Never short circuit the appliance or throw it into a fire. Incorrect use, risks releasing toxic substances or causing a fire or explosion.

- Do not charge, use or store the appliance or leave it lying in a bathroom or in locations where it could fall into a bath, wash basin or other containers filled with water.
- In the event that, the appliance together with the power cord connected via the adapter to mains power falls into water, under no condition reach for it, rather, immediately disconnect the power adapter from the power socket. Never use a power adapter that was submerged in water. Hand it over to an authorised service centre for inspection or contact the supplier of the appliance and request a new adapter.

#### Safety during use

- This oral irrigator is intended exclusively for cleaning teeth and oral hygiene of people. The oral irrigator is not intended for commercial purposes or for cleaning the teeth of animals.
- Use the oral irrigator and the individual heads in accordance with the instructions contained in this user's manual.
- In the event that you have recently had intensive dental work done, for example a tooth or gum operation, suffered with tooth problems or you have a suspicion of having dental problems (fillings, crowns, etc.), please consult your dentist prior to using the oral irrigator.
- In the event that gum bleeding occurs when the oral irrigator is used or if bleeding does not stop even after 2 weeks of its use, please contact your dentist.
- If you have any health issues, please contact your dentist prior to using the oral irrigator.
- In the event that the oral irrigator (handle or power adapter) are damaged in any way, stop using it.
- Use only the original accessories supplied with this oral irrigator. Do not use nozzle heads other than those supplied by the manufacturer.
- The oral irrigator and its power adapter must only be used in indoor areas. Do not use it outdoors.
- Do not use the oral irrigator in rooms where aerosol sprays are used or where oxygen is administered.
- Do not expose the oral irrigator and its accessories to the outdoor environment, extreme temperatures, direct sunlight, excessive humidity or excessively dusty environments.
- Do not place the oral irrigator and its accessories near heaters, open fires or other sources of heat.



#### Warning:

Keep the oral irrigator dry.

- Before every use, check the oral irrigator and its nozzle heads for damage. Never use an oral irrigator with a damaged nozzle head.
- The oral irrigator may heat up slightly during use or when it is charged. This is completely normal.
- Do not push too hard on the end of the nozzle head.
- To prevent injuries, do not fill the tank with hot water. Do not place any objects into the tank.
- Do not point the nozzle head under the tongue, into an ear, a nose or eyes or other sensitive areas where injury could result.
- Do not clean the nozzle heads, the handle, power adapter or the water tank in a dishwasher or microwave oven.
- Always turn off the oral irrigator and disconnect it from the power socket when not using it, when leaving it without supervision and before attaching, removing or replacing nozzle heads and before cleaning, maintenance or storage. Store the oral irrigator and its power adapter in a dry environment.

- Keep the oral irrigator clean. Perform cleaning and maintenance according to the instructions in chapter Cleaning and maintenance.
- Do not perform any maintenance on the oral irrigator other than cleaning the individual parts of the oral irrigator as described in chapter Cleaning and maintenance.
- Do not use the oral irrigator if it has fallen on the floor, if it is not functioning correctly or if it is damaged in any way.
- In order to prevent a hazardous situation arising, do not repair the oral irrigator or any of its accessories yourself or modify it in any way. For all repairs, contact an authorised service centre. By tampering with the appliance, you risk voiding your legal rights arising from unsatisfactory performance or quality warranty.

# EN Oral Irrigator

## User's manual

- Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Only use the appliance in the manner described in this user's manual. Keep this user's manual in a safe place where it can be easily retrieved for future use. In the event that you hand this appliance over to somebody else, make sure to also include this user's manual.
- Carefully unpack the appliance and take care not to throw away any part of the packaging before you find all its parts. We recommend saving the original cardboard box, packaging material, purchase receipt and responsibility statement of the vendor or warranty card for at least the duration of the legal liability for unsatisfactory performance or quality. In the event of transportation, we recommend that you pack the appliance in the original box from the manufacturer.

### DESCRIPTION OF THE ORAL IRRIGATOR AND ITS ACCESSORIES

<b>A1</b> Accessory mount hole	<b>A10</b> Charging socket cover
<b>A2</b> Nozzle head release button	<b>A11</b> Power adapter
<b>A3</b> On/Off button	<b>A12</b> Nozzle head
<b>A4</b> Mode switch	<b>A13</b> Marking ring
<b>A5</b> Normal mode indicator	<b>A14</b> Nozzle head locking pin
<b>A6</b> Soft mode indicator	<b>A15</b> Top tank filling opening
<b>A7</b> Pulse mode indicator/ charging indicator	<b>A16</b> Suction tube
<b>A8</b> Handle	<b>A17</b> 150 ml water tank
<b>A9</b> Charging socket	<b>A18</b> Bottom tank filling opening
	<b>A19</b> Suction tube filter
	<b>A20</b> Travel case

<b>B1</b> Standard head Suitable for normal cleaning, removing bacteria from between teeth and the area between the tooth and the gum.	<b>B3</b> Tongue cleaning nozzle head Suitable for cleaning the tongue and face, for removing bacteria, food remains and dead cells from the surface.
<b>B2</b> Orthodontic head Suitable for cleaning around braces or hard-to-reach places around bridges.	<b>B4</b> Cavity cleaning nozzle head Suitable for cleaning hard-to-reach or sensitive places
	<b>B5</b> Nasal cavity cleaning nozzle head Suitable for cleaning dust, pollen, etc. from the nasal cavity

### PURPOSE OF USE

- The oral irrigator is intended exclusively for oral hygiene. It helps to remove bacteria from the interdental area and gum folds around teeth, it quickly and gently removes food remains from the interdental area, whilst simultaneously massaging your gums. In combination with diligent tooth brushing it helps to actively care for the health of your teeth. The oral irrigator is intended for domestic use and is not intended for business activities or other professional areas of use.

### BEFORE FIRST USE

- Rinse all the nozzle heads **B1** to **B5** under running water.
- Flush out the water tank **A17** several times and fill it with clean water as described in chapter Filling the water tank with water Insert the nozzle head **B1** into the oral irrigator as described in chapter Attaching and removing nozzle heads. Point the nozzle head into a sink and turn the oral irrigator on using button **A3**. Use the mode switch **A4** to select Normal mode and allow water to flow through the nozzle for a while to flush out the suction tube **A16** and the nozzle head. The process is the same for nozzle heads **B2** to **B5**.

### CHARGING the oral irrigator

- The oral irrigator is equipped with a built-in Lithium-ion battery that serves as an internal power source and enables cordless operation of the oral irrigator. Before first use or after not using it for a long time, first allow the oral irrigator battery to fully recharge. It takes approximately 8 hours to fully charge the battery. Only use the original power adapter **A11** to charge the oral irrigator.



#### Warning:

There must be no moisture in the vicinity of the charging socket **A9** or its cover **A10**. Therefore, before connecting the power adapter, we recommend wiping the handle **A8** dry.

- Pull the charging socket cover **A10** to remove it and insert the connector of the power adapter **A11** into the charging socket **A9**. Insert the power adapter plug **A11** into a power socket. Charging is indicated by the indicator **A7** flashing.



#### Note:

The operation of the oral irrigator is blocked during the charging process and it cannot be started.

- As soon as the battery is fully charged, the indicator **A7** will remain lit. First, pull the power adapter plug **A11** out of the power socket and only then disconnect the power adapter's connector from the socket **A10**. Insert the charging socket cover **A10** back into place.



#### Attention:

Do not leave the oral irrigator connected to the external power source for longer than is necessary to charge it.

- A fully charged battery will provide approximately 56 minutes of operation or two weeks of operation when used twice a day. Then it is necessary to charge the battery again.
- Recommendations for achieving the longest possible battery lifetime:
  - In order for the built-in battery to serve you as long as possible, charge, use and store the oral irrigator in a dry environment at an ambient temperature of 15–35 °C. Lower or higher temperatures have a negative impact on the lifespan of the battery.
  - Do not wait for the battery to become completely flat. It is better to charge the battery before it is completely flat.
  - When the oral irrigator is not used for an extended period of time, charge it at least once every 6 months.

### FILLING THE WATER TANK

- You can fill the water tank **A17** without having to take it out of the handle **A8**. Turn off the oral irrigator, hold horizontally. Open the bottom filling opening cover **A18**, fill the tank with water and securely close the cover. Carefully wipe away any spill water.



#### Tip:

Apart from water, you can also fill the water tank **A17** with mouth wash or another solution. Using a mouth wash makes the oral irrigator even more effective. However, do not use mouth washes containing isopropyl myristate or a high concentration of essential oils. These substances are included in mouth washes sold in glass and ceramic containers and could damage the water tank **A17** and the inner parts of the oral irrigator. Mouth washes containing substance that are harmless to the oral irrigator are sold in plastic containers.

**Attention:**

The water should have a pleasant temperature. Do not use water hotter than 40 °C.

- It is also possible to fill the water tank **A17** when removed from the oral irrigator. Use one hand to hold the handle **A8** and the other to hold the water tank **A17**, then pull it downwards to slide it out of the grooves inside the handle **A8**. Take care not to damage the suction tube **A16**. Fill the water tank **A17** with water through the top filling opening **A15**. Do not overfill. Carefully wipe away any spilt water. Before sliding the water tank **A17** back into the handle **A8**, first insert the suction tube **A16** into the water tank **A17** and only then insert the water tank **A17** back into the groove inside the handle **A8**.

**ATTACHING AND REMOVING NOZZLE HEADS**

- Nozzle heads **B1** to **B5** are supplied with rings **A13** of various colours to make them discernible for other people, e.g. family members.
- Select the desired nozzle head and insert its pin **A14** from above vertically into the hole **A1** in the handle **A8** of the oral irrigator. At the same time, hold handle **A8** in such a way that button **A3** is not pressed.
- To remove the nozzle head, hold down button **A2** and pull the nozzle head vertically upwards from the hole **A1**.

**USING THE ORAL IRRIGATOR**

- Before you start using the oral irrigator, acquaint yourself with all the operating instructions.
- Fill the water tank **A17** with fresh water.
- Select an appropriate type of nozzle head and mount it on the oral irrigator. Before every use, check the nozzle head for damage. Never use an oral irrigator with a damaged nozzle head.
- Repeatedly press the mode switch **A4** until the indicator of the desired mode is lit:
  - indicator **A5**, Normal mode: Normal water current suitable for standard cleaning.
  - indicator **A6**, Soft mode: Gentle water current suitable for gentle cleaning of sensitive gums.
  - indicator **A7**, Pulse mode: Cleaning gums with massage.

**Note:**

The mode can be changed even while the irrigator is spraying.

- Insert the nozzle head into an open mouth and lean over a sink to allow water and flushed out food remains to flow out.
- Turn on the oral irrigator by pressing button **A3**. Point the water current at the location that you wish to spray, i.e. interdental areas, the line between the teeth and gums.

**Tip:**

The ribbed bottom part of every nozzle head enables it to be rotated around by 360° to enable easy access to all parts of the mouth.

- Move the nozzle head slowly from one interdental area to the next. In this way, clean all the inner and outer sides.
- Thoroughly also spray the area around braces, crowns and bridges.
- When massaging gums, point the nozzle vertically at the gums and also spray the gum line.
- When no more water comes out of the nozzle, the water tank **A17** is empty. Turn off the oral irrigator using button **A3** and refill the water tank. When the oral irrigator is turned on again, it will automatically restart in the last selected mode.

**Attention:**

If indicator **A7** starts flashing while the oral irrigator is running, it means that the battery is almost flat and it is necessary to charge it as described in chapter Charging the oral irrigator.

- To turn off the oral irrigator, press button **A3**. Take the nozzle head out of your mouth only when the oral irrigator is turned off.

**Note:**

The oral irrigator has a timer switch, which automatically turns it off after two minutes of operation, meaning that you do not need to monitor how long you have been cleaning.

**CLEANING AND MAINTENANCE****Attention:**

When cleaning the oral irrigator, use water up to a temperature of 50 °C or a neutral cleaning agent. For cleaning, do not use steel wool, solvents or cleaning products with an abrasive effect, etc. to prevent damaging the surface being cleaned. Do not submerge the oral irrigator in water when cleaning it.

**WATER TANK**

- To prevent bacteria multiplying inside, empty the water tank **A17** after every use. Rinse the water tank with water, wipe it with a clean dry wiping cloth and allow it to drip dry.
- If you poured mouth wash or its solution into the water tank **A17** when using the oral irrigator, it is necessary to rinse it out. We recommend filling the water tank **A17** with clean water and then run the oral irrigator to pump all the contents of the water tank into a sink. Then rinse the water tank with water, wipe it with a clean dry wiping cloth and allow it to drip dry.

**HANDLE**

- Wipe the handle **A8** with a clean dry cloth. In the event that it is very dirty, you can use a lightly dampened cloth. Then thoroughly wipe the cleaned surface until dry. Always wipe the water tank compartment and the suction hose **A16** until dry. Do not bend, pull or twist the suction tube **A16**!

**Attention:**

The handle **A8** is not designed to be washed under a water tap. Do not spray the oral irrigator or its power adapter **A11** with water or any other liquid or submerge it in water or any other liquid.

**NOZZLE HEADS**

- To prevent deposits from forming, rinse any used nozzle heads after every use. Then wash the surface of the nozzle head with water and then wipe with a soft wiping cloth always until dry. For hygiene reasons, we recommend replacing the nozzle heads every six months with new ones.

**STORAGE**

- When you have finished using the oral irrigator, prepare it according to the instructions in chapter Cleaning and maintenance. Store the oral irrigator in a dry place away from direct sunlight. If you wish to store the oral irrigator for an extended period of time, we recommend removing the water tank **A17** from the handle **A8**.



## TROUBLESHOOTING

Problem	Possible cause	Solution
The oral irrigator does not work after being unpacked.	The oral irrigator was stored in a warehouse and was not used for longer than 3 months.	Allow it to charge for at least 8 hours.
Even after being charged, the oral irrigator runs for only a few minutes.	The battery lifetime is ending.	Contact the manufacturer's service centre or the vendor.
	The charging time was insufficient.	Allow the oral irrigator to charge for at least 8 hours.
Water pressure is very low.	The nozzle is clogged with material.	Clean out the nozzle or replace it.
	The nozzle is deformed.	Replace the nozzle.
	The suction tube filter is clogged with material.	Clean out the filter.
Water is not spraying out of the oral irrigator.	The water tank is empty.	Refill with water
	The oral irrigator is tilted too much during use.	Hold the oral irrigator as vertically as possible.

## TECHNICAL SPECIFICATIONS

### Oral Irrigator

Dimensions including the nozzle head (width × depth × height) .....	275 × 73 × 56 mm
Weight with nozzle head .....	265 g
Water tank volume .....	150 ml
Pump frequency .....	1,400 pulses/min
Water pressure .....	275 – 620 kPa
Protection class level against damaging entry of water .....	IPX7

### Built-in battery

Type .....	Li-ion, 5 V / 0.6 A
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### Power adapter

Rated voltage range .....	100–240 V AC
Rated frequency .....	50–60 Hz
Output .....	5 V DC/0,6 A

The declared noise emission level of the appliance is 75 dB(A), which represents a level A of acoustic power with respect to a reference acoustic power of 1 pW.

## EXPLANATION OF TECHNICAL TERMINOLOGY

### Protection class level against damaging entry of water:

**IPX7** – The appliance is protected against damaging entry of water when submerged at a depth of 1 metre for 30 minutes.

Changes to text and technical parameters are reserved.

## DISPOSAL OF USED BATTERIES

Prior to handing over the product at a specialised collection facility, it is necessary to ensure that the built-in battery is removed. Attention, the following procedure is irreversible! Before removing the battery, disconnect the oral irrigator from the power adapter and allow it to fully discharge. Slide out the water tank **A17**. Using a suitable tool, remove the two rubber rests on the underside of the handle **A8** and screw out the two fastening screws. Next to the suction hose **A16**, at the top of the handle, screw off two more screws. This will release the cover and you will gain access to the inside of the oral irrigator. Disconnect or cut off the battery wires and remove the battery. Battery removal may also be performed at an authorised service centre. In the event that the product has been disassembled for the purpose of ecological disposal then it must not be reassembled.



This symbol indicates that used batteries do not belong in ordinary municipal waste. Hand over used batteries to designated collection points for proper disposal. Correct disposal of batteries will help prevent negative impacts on the environment and human health.

### Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of used batteries, request the necessary information about the correct disposal method from the local authorities or from your vendor.

## INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

## DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling, hand over these appliances to determined collection points. Alternatively, in some European Union states or other European countries you may return your appliances to the local retailer when buying an equivalent new appliance. Correct disposal of this product helps save

valuable natural resources and prevents potential negative effects on the environment and human health, which could result from improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

### For business entities in European Union states

If you want to dispose of electric or electronic equipment, ask your retailer or supplier for the necessary information.

### Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives related to it.

