

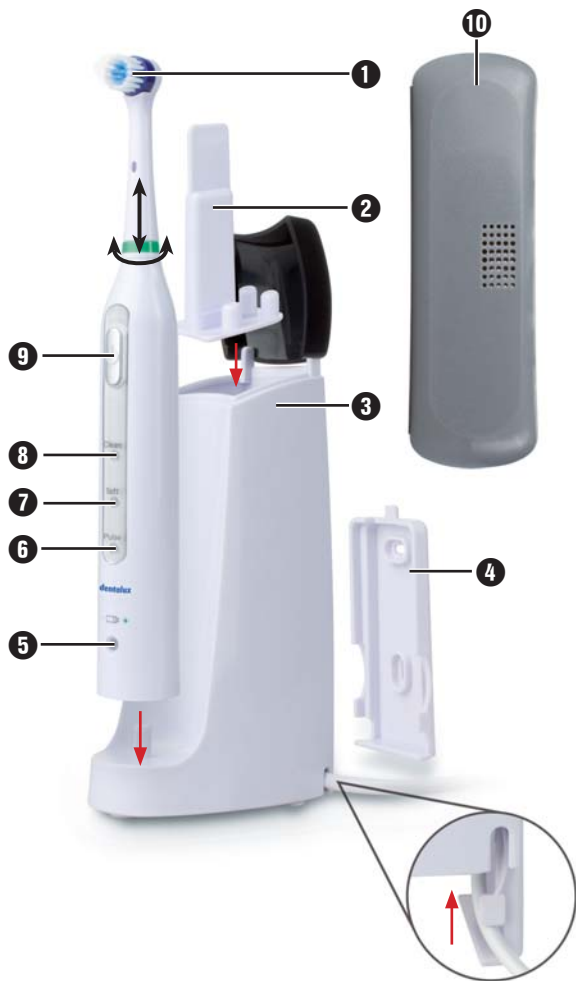
# ■ ELECTRIC TOOTHBRUSH



## ELECTRIC TOOTHBRUSH

Operating instructions

KOMPERNASS GMBH · BURGSTRASSE 21  
· D-44867 BOCHUM  
[www.kompernass.com](http://www.kompernass.com)  
ID-Nr.: KH123-11/09-V3



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*Read these operating instructions carefully before using the appliance for the first time and preserve this booklet for later reference. Pass this booklet on to whoever might acquire the appliance at a future date.*

## Intended use

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This appliance is intended for personal dental care in domestic situations. The appliance is not intended for use in commercial, industrial or medical environments. It is not suitable for animal care.

## Safety Notices

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- To avoid damage, do not permit liquids of any kind to enter the appliance and do not submerge it in water.
- Avoid also a possible penetration by foreign objects.
- In the event of malfunction or apparent damage, make contact with our Customer Services.
- Ensure that the power cable never becomes wet or damp during operation. Place the power cable such that it cannot become trapped or damaged in any way. Risk of electric shock!
- The power cable on this appliance cannot be replaced. In the event of it being damaged the whole appliance must be disposed of.
- NEVER touch the charging station if it has fallen into water. First of all remove the plug from the wall socket! Risk of electric shock!
- This appliance is not intended for use by individuals (including children) with restricted physical, physiological or intellectual abilities or deficiencies in experience and/or knowledge unless they are supervised by a person responsible for their safety or receive from this person instruction in how the appliance is to be used.
- Children should be supervised to ensure that they do not play with the appliance.
- The electric toothbrush may only be recharged with the supplied charging station. Otherwise, the appliance could be irreparably damaged.
- Do not submerge the hand element or the charging station in water or other liquids. This would cause irreparable damage to the appliance.

## Items supplied

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Before using the appliance for the first time, check to ensure that the following items are available and undamaged.

Hand element  
8 Brush heads  
Charging station  
Travelling case  
2 Screws  
2 Plugs  
Order card  
Operating instructions

Remove all packaging materials and foils from the appliance.

## Technical data

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Power supply:	100 - 240 V ~ 50 - 60 Hz
Power consumption :	2 W
Protection rating (Charging station):	IP X7
Protection class:	II / 
Charging time:	approx. 14 - 16 hours (first charging)
Protection type (Hand element):	IP X4

# Appliance description

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- 1 Brush head
- 2 Brush holder
- 3 Charging station
- 4 Wall holder
- 5 Charge indicator
- 6 Pulse LED (yellow)
- 7 Soft LED (green)
- 8 "Clean" LED (orange)
- 9 On/Off switch
- Travelling case

## Set-up/Wall holder

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The charging station 3 may only be operated free-standing in dry rooms.

In moist rooms, especially in the vicinity of water (bath), the charging station 3 must be firmly fixed to the wall, to protect it from falling into water.

- Pull the wall holder 4 downwards from underneath the charging station 3.
- Using the screw openings of the wall holder 4, mark the spacing for the boreholes on the wall. Check to ensure that there is a mains power socket in close vicinity.
- Before boring the holes, check to ensure that there are no electrical or water conduits behind the markings.
- Affix the wall holder 4 using the plugs and screws.
- When you have attached the wall holder 4, guide the power cable through the right or left recess in the wall holder 4 (see magnification on the fold-out side).  
Using the guide rails, slide the charging station 3 onto the wall holder 4.
- Ensure that the power cable is not trapped and that it lies properly in the recesses.

## First use

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Before taking the appliance into use check to ensure that it is in a fault-free condition. If it is not, it may not be used.

- Insert the power plug into a wall socket.
- Before the first use, clean the new brush heads 1 with clear water.
- Place a replacement brush head on the brush holder 2, open the cover of the charging station 3 and slide the brush holder 2 in.
- Place the hand element on the charging station 3 so that it slides onto the spike in the base.
- Allow the hand element to charge up for approx. 14 - 16 hours before using it for the first time. The charging light 5 on the front of the hand appliance glows red during the charging process.
- Use the hand element repeatedly, and without charging the battery, until the performance is noticeably weaker or the toothbrush stops working and the charge indicator 5 blinks red. First then recharge the battery for 14 - 16 hours. When the appliance is fully charged, the charge indicator 5 glows green.
- Charge and discharge the toothbrush completely 3 times. The battery will have then reached its full capacity.
- You can now leave the hand element in the charging station 3 after every use, so as to always have full power available.

For care of the batteries, we recommend the following:

When the hand element is fully charged, remove the plug of the charging station 3 from the mains power socket. First reinsert the plug into the mains power socket and recharge the hand element when the movement of the toothbrush is noticeably weaker or the charge indicator 5 blinks.

## Fitting / removing brush heads

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To remove the brush head 1, turn it clockwise and then pull it upwards.

To fit the brush head 1 place it slightly offset on the hand element and then turn it anti-clockwise.

The brush head 1 must engage on being put back on. To avoid damage to the appliance, use only original brush heads. (For replacement brush heads, see the order card)

## Operation

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This toothbrush has 3 different performing levels:

- "Clean": normal speed level, orange LED 8  
For cleaning the teeth.
  - "Soft": slow speed level, green LED 7  
For cleaning the teeth of people with sensitive gums.
  - "Pulse": variable speed levels, yellow LED 6  
For massaging the gums.
- Press the on/off switch 9 once to switch the level "Clean" on. The "Clean" LED 8 glows.
  - Press once more to switch to the level "Soft". The "Soft" LED 7 glows.
  - Press it a third time to switch to the level "Pulse". The "Pulse" LED 6 glows.
  - To switch the toothbrush off, press once more on the on/off switch 9.

## Brushing one's teeth

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### **Warning**

Due to the unaccustomed operation some gum bleeding may initially occur, this is normal. Should this continue for more than two weeks, consult your dentist.



- Place the brush head 1 on the hand element.
- Moisten the brush under flowing water.
- Apply some toothpaste to the moistened brush.

**i Notice**

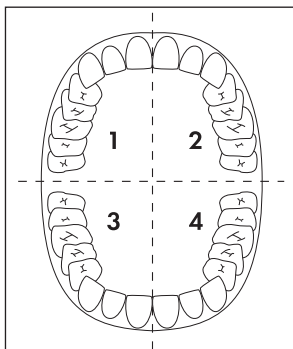
Wait until the appliance is in the mouth before switching it on, to avoid spray.

- With the on/off switch  $\varnothing$  select the desired operating level.

**i Notice**

This toothbrush has a 30 second interval timer, so that all four jaw quadrants can be cleaned equally.


- Divide your jaw into four sections (quadrants): upper left, upper right, lower left and lower right.



- Begin in one quadrant:  
Place the brush head 1 on your gums and move the brush upwards/downwards from the gums to over the crown of the tooth.  
Proceed in this manner on both the inside and the outside surfaces of the tooth. Start again from the gums for each individual tooth.

Do not forget the back surfaces of the rear molars.

To clean the chewing surfaces, direct the rotating brush head with light pressure over the chewing surfaces.

- After 30 seconds the toothbrush interrupts its operation briefly twice, to signalise to you that you should start to clean the next quadrant. Clean all jaw quadrants with the same technique.
- After two minutes the toothbrush stops its operation briefly 4 times. This informs you that you have complied with the dental recommendation of two minutes cleaning.
- Press the on/off switch  repeatedly until the toothbrush stops.
- First take the toothbrush out of your mouth when it has stopped.
- After use, clean the brush head thoroughly under running water.

### **Notice**

Regularly massage your gums. This promotes blood circulation and thus the health preservation of the gums. Set the level at "Pulse" and guide the moistened brush over your gums with a light pressure.

## Cleaning and care

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### **Warning:**

First remove the plug from the mains power socket before cleaning the charging station 3. There is a risk of receiving an electric shock!

- NEVER open the housing of the charging station 3 or the toothbrush! They cannot be resealed in a water-tight manner.
- Clean the charging station 3 only with a soft, lightly moistened cloth. Do not use detergents or solvents. They can damage the plastic surfaces.
- After use, clean the brush heads 1 thoroughly under running water. We recommend cleaning the brush heads 1 in a standard commercial cleaning fluid for prosthetics every 2 - 4 weeks. After about 3 months, at the latest however when the bristles bend outwards, you should fit a new brush head 1 .
- The brush holder 2 can be cleaned without problem with water and some liquid soap. For this, simply lift the brush holder 2 upwards.

## Travelling case

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Should you wish to take the toothbrush with you on a tour, you can pack both the hand element and two brush heads in the travelling case O.

# Disposal

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**Do not dispose of the appliance in your normal domestic waste. This product is subject to the provisions of European Directive 2002/96/EC.**

Dispose of the appliance through a registered specialist disposal firm or through your community waste disposal department.

Observe the currently applicable regulations.

In case of doubt, contact your local waste disposal facility.

## **Disposal of batteries/accumulators**

Used batteries/rechargeable batteries may not be disposed of in household waste. Every consumer is statutorily obliged to dispose of batteries at a collection site of his community/city district or at a retail store.

The purpose of this obligation is to ensure that batteries are disposed of in a non-polluting manner. Only dispose of batteries/cells when they are fully discharged.



Dispose of the packaging materials in an environmentally responsible manner.

## Warranty and Service

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The warranty for this appliance is for 3 years from the date of purchase. The appliance has been manufactured with care and meticulously examined before delivery. Please retain your receipt as proof of purchase. In the event of a warranty claim, please make contact by telephone with our Service Department. Only in this way can a post-free despatch for your goods be assured.

The warranty covers only claims for material and manufacturing defects, but not for transport damage, for wearing parts or for damage to fragile components, e.g. buttons or batteries. This product is for private use only and is not intended for commercial use. The warranty is void in the case of abusive and improper handling, use of force and internal tampering not carried out by our authorized service branch. Your statutory rights are not restricted in any way by this warranty. The warranty period will not be extended by repairs made under warranty. This applies also to replaced and repaired parts. Any damage and defects extant on purchase must be reported immediately after unpacking the appliance, at the latest, two days after the purchase date. Repairs made after the expiration of the warranty period are subject to payment.

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### **IE** Kompernass Service Ireland

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# Importer

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