stomdevice

ІЖШЖШ USER GUIDE’’

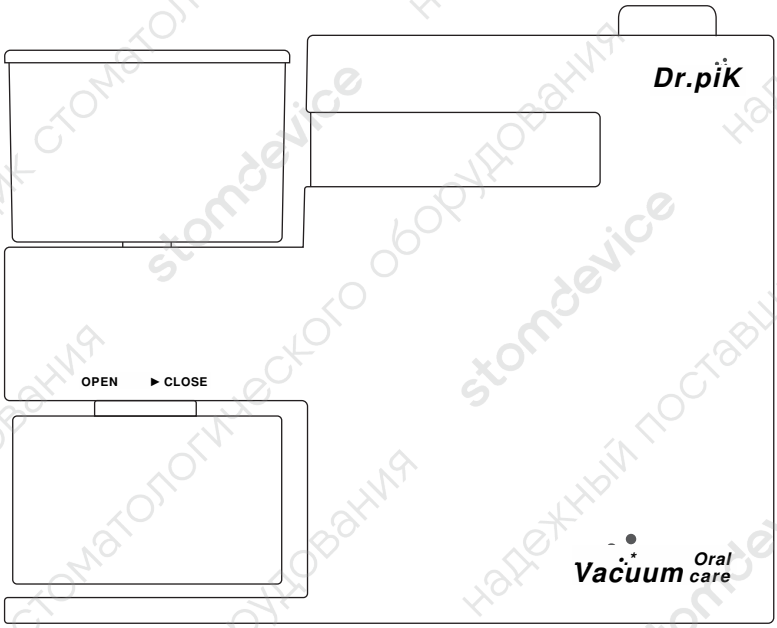
Vacuum Oral Care

Gum Care & Water Flosser

Be sure to read the "Safety Precautions" before using this product in order to use it correctly. The product warranty is included in this user guide. After reading this user guide, keep it in a place where you can see it at any time.

Dr. Pik Contact: 02-501-3686
Dr. Pik Website: www.drpik.com

Consult with your dentist before use when you have severely shaky teeth or bleeding disease, or are under anticoagulant drugs.



STRENGTHS

Thank you for using our Dr. Pik product.
After reading this user guide, you can use it much more conveniently and safely for a long time.

Gum Massage Function

You can massage your gum with vacuum pressure.

Oral Cleaning Function

You can clean your entire teeth even without using your hands.

Convenient Intensity Adjustment

You can adjust the operating intensity of the product by turning the button on the top of the product to the left or to the right.

Long Life Battery

It can be used about 30 times once the battery is fully charged.

Low Battery Alert

If the product is on the battery, the battery indicator lamp on the top will turn to red from green when the battery power drops below a certain level.

Main Unit Can be Shared

If you only have your mouthpiece, you can share the main unit with many people.

Can Be Used Anywhere

You can use this product anywhere including living room, bedroom and toilet.

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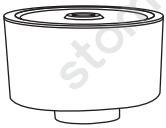
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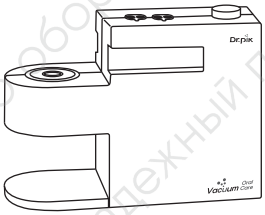
26 ABOUT CUSTOMER SERVICE

TI PRODUCT WARRANTY

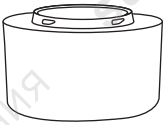
COMPONENTS



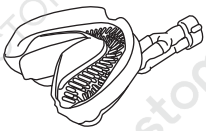
Water Supply tank



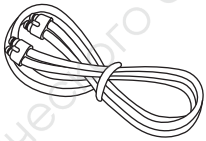
Suctioning unit



Drainage bottle



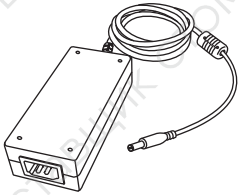
Mouthpiece



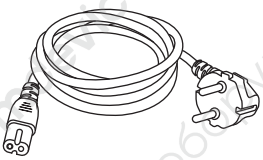
Connecting tube



Mouthpiece case



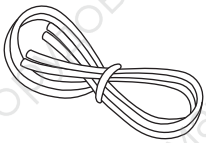
Adapter



Power cord



User guide



Unitchair connecting tube

MUST KNOWS!

In the mouth

- If you have bleeding during use of the product, you may have inflammation of your gums, so talk to your dentist.
- If you use the cleansing liquid while cold, your teeth may feel sick depending on tooth sensitivity.
- This product uses vacuum pressure, so be careful about using the product if the teeth feels loose.
- People with weak gums may be sensitive to vacuum pressure.

Caution

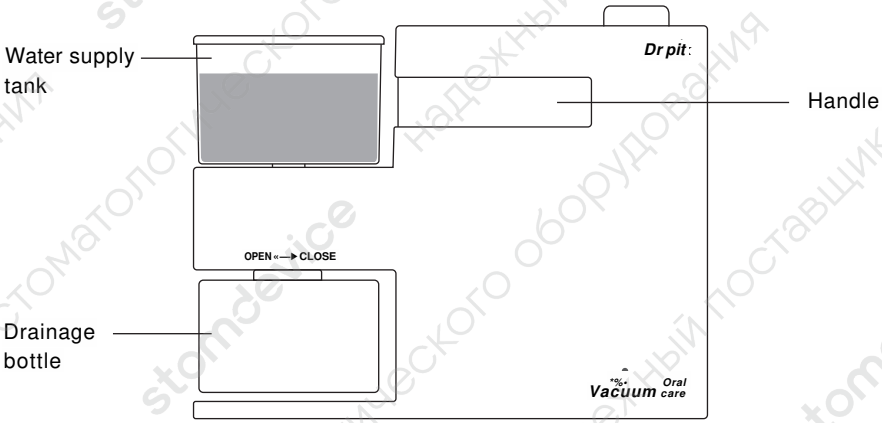
- With the mouthpiece inserted, suck it up like a straw.
  Relax your tongue and touch the anterior palate broadly.
- Empty the drainage bottle before it is full with polluted water.
- The product has a basic waterproof function, but do not immerse the entire product in water.
- If you use any additive other than the additives that Dr.pik sells, it may cause a failure.
- If you suddenly pull the product with the connecting tube connected to the body, the product may fall.
- If the mouthpiece is not worn correctly in the mouth,
  then the vacuum pressure will not be applied normally.
- When connecting the connecting tube to the mouthpiece or suction unit,
  adjust the convex part to face each other.
- Be careful not to block the connecting tube while using the product.
- Do not block the hole in the lid of water supply tank.
- Do not use the cleaning additive directly because it is concentrated.
  If you want to use it for gargling, dilute it five times.
- Do not use the product for any purpose other than its intended use.

Information

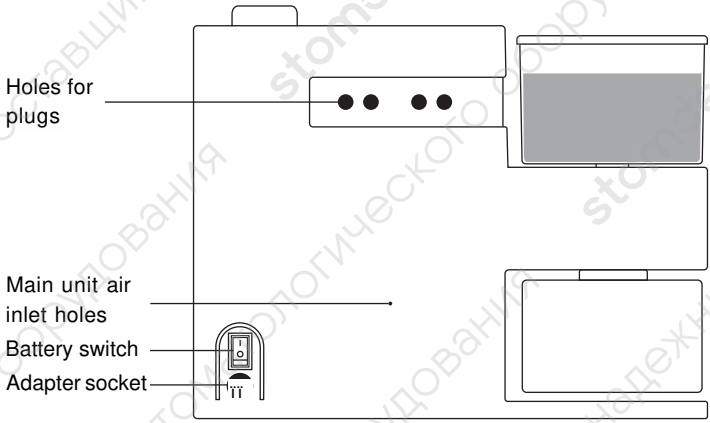
- It is safe because water doesn't leak even if it suddenly stops due to power failure, switch OFF, etc.
- If the vacuum pressure is not formed properly in the mouthpiece, water or cleaning fluid may come out of the air inlet on the back of the product.
- The intensity is not adjusted for 3 seconds after the product is activated.
  The operation lasts for 3 seconds after the shutdown for drainage.
- If the battery light turns red, charge the product with the adaptor.
- When the battery is fully charged, the light will turn green.
- The mouthpiece can be used alternately between the upper and lower teeth.
- The charge time is about 60 minutes and it can be operated about 30 times when fully charged.
- It is recommended that mouthpieces and connection tubes be replaced every six months for hygiene.

NAME OF EACH PART

Front of the Main Unit

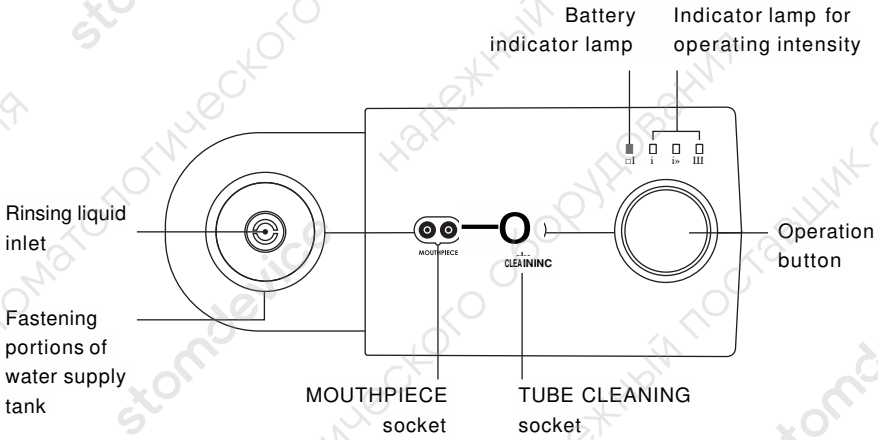


Back of the Main Unit

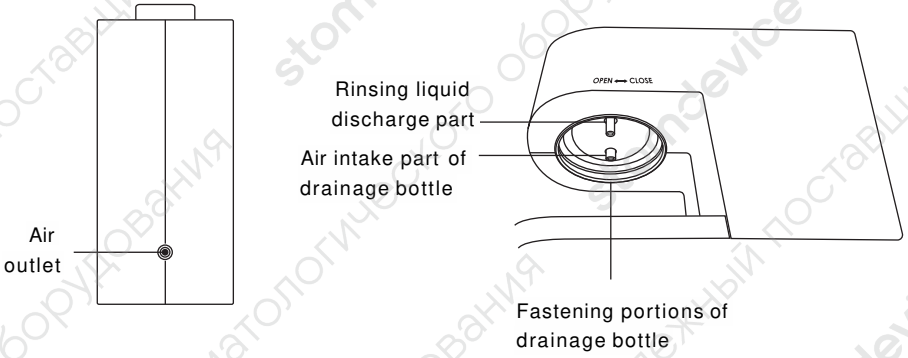


NAME OF EACH PART

Top of the Main Unit

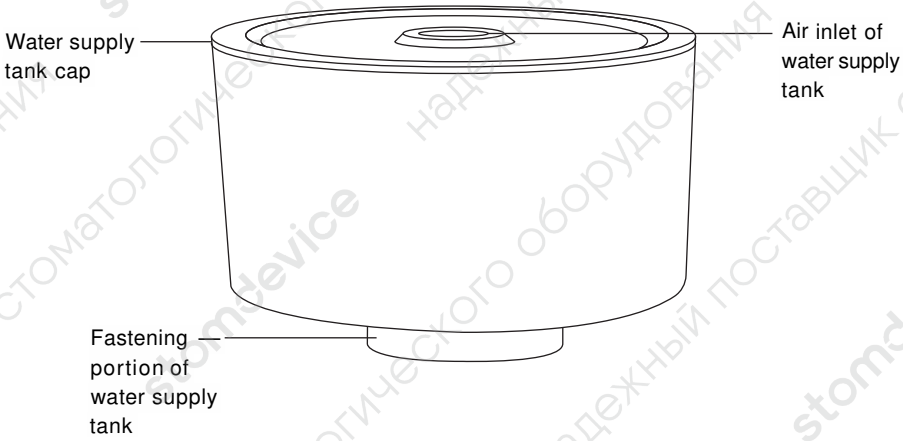


A side of the Main Unit

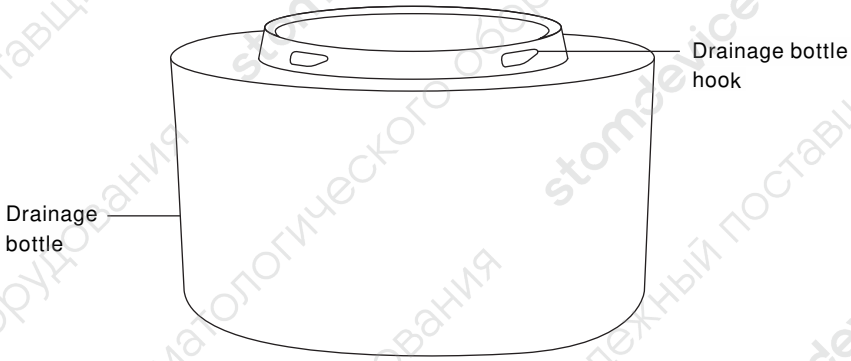


NAME OF EACH PART

Water Supply Tank

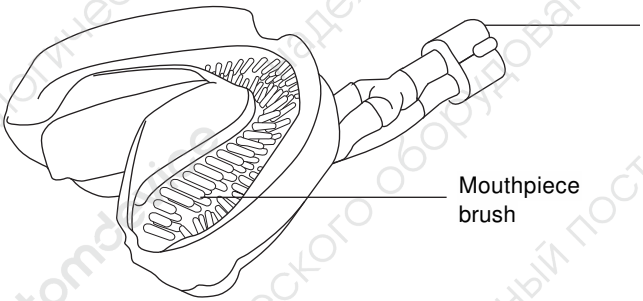


Drainage bottle

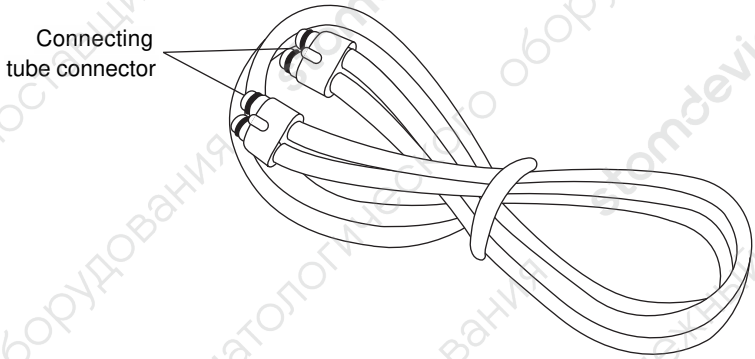


NAME OF EACH PART

Mouthpiece

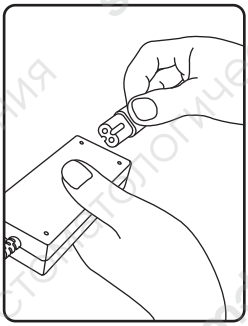


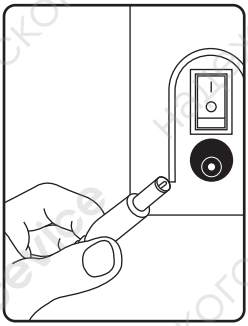
Connecting tube



BEFORE USING THE PRODUCT

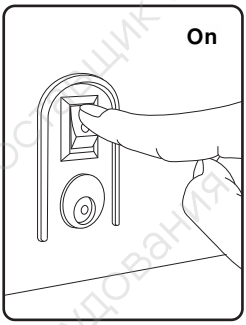
How to Connect Adapter

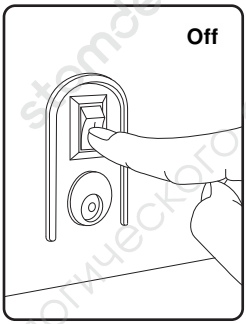




Connect the power cord and adapter. Connect the adapter jack to the adapter socket on the back of the main unit. You can charge the battery by connecting the adapter to the product. Push it all the way so that it is fully connected. When the adapter is properly connected, the battery indicator lamp on the top of the product lights up.

How to Use Battery



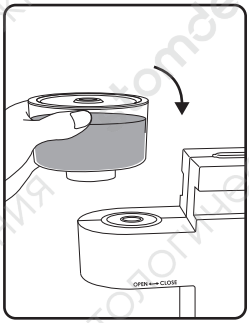


To use the battery, turn the battery switch to ON.

When the battery is not in use, turn the battery switch to OFF.

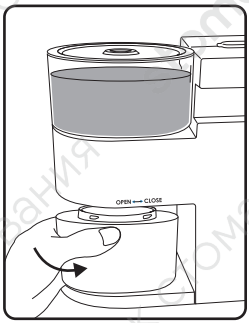
This product can run on an adapter. If there is no outlet, you can use the built-in battery. The battery should be sufficiently charged before use.

HOW TO USE THE PRODUCT



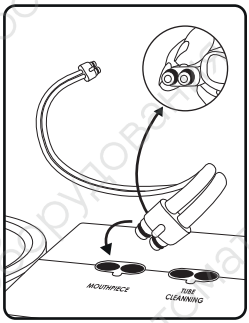
01 Inserting water supply tank

Fill the water supply tank with water. Insert the water supply tank by putting it on top of the suction unit and pressing it slightly. Put a cup of concentrated additive provided by Dr.pik.



02 Inserting drainage bottle

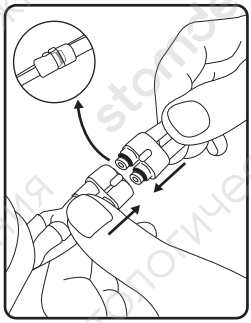
Turn the empty drainage bottle in CLOSE direction till the end. It doesn't work if it's not combined to the end, so be cautious about it.



03 Connect connecting tube with suction unit

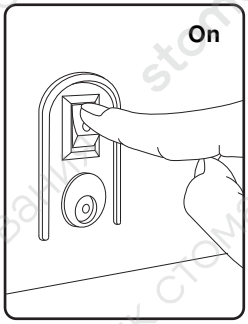
Get rid of silicone cover on top of suction unit. Connect one side of connecting tube to the place that is marked MOUTHPIECE.

HOW TO USE THE PRODUCT



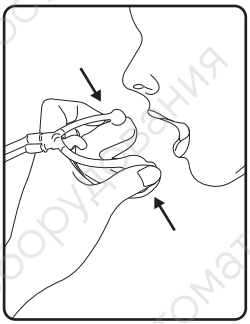
04 Mouthpiece connection

Connect the other side of the connecting tube with the mouthpiece.
Connect the convex part of the mouthpiece connection to the convex part of the connecting tube.



05 Turning on power

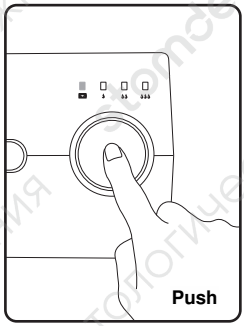
Press the battery power switch on the back to ON.
If the adaptor is connected, it will operate regardless of switching ON/OFF.



06 Wearing mouthpiece

Slightly push the sides of the mouthpiece to make it easier to insert into your mouth. Place the mouthpiece inside your mouth so that it covers your entire teeth evenly. Both upper and lower teeth are available, so you can use them in order.

HOW TO USE THE PRODUCT

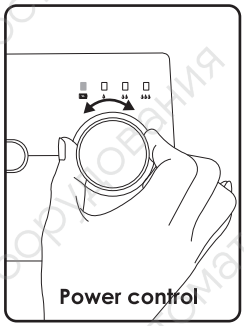


07 Operation

The product starts with the sound when you press the button on the top. If the battery light is red, you should charge it.
When it starts, it massages gums and cleans teeth for 50 seconds.

Cautions

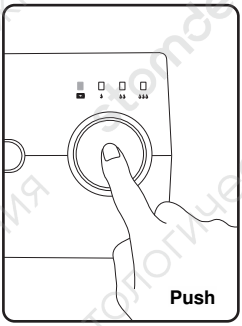
- The operating time is 50 sec.
- Do not remove the mouthpiece from the mouth during operation.
- If you suddenly pull the product with the connecting tube connected to the body, the product may fall.
- Stop operation as soon as water is drawn into the motor and water comes out of the side air outlet of the product.
- Be careful not to let the adapter jack come off.
- Do not disassemble the water supply tank and drainage bottle.



08 Intensity control

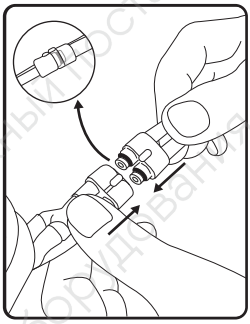
You can adjust the motor intensity by turning the button left and right while the product is operating.
The motor intensity cannot be adjusted for the first 3 seconds after the product is activated.

AFTER UNSING THE PRODUCT



01 End of use

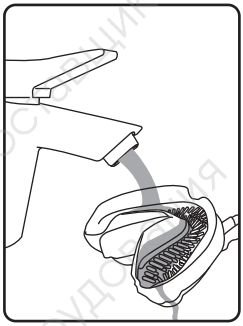
50 seconds aftger from pressing the button, the operation automatically stops with the sound. You can force it to finish by pressing the button during use. After the sound of the shutdown, the product continues to operate for 3 seconds to remove all remaining cleaning fluid inside the silicone tube.

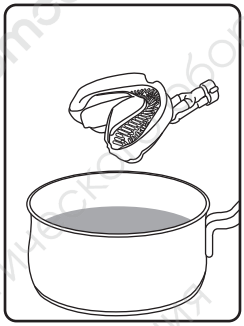


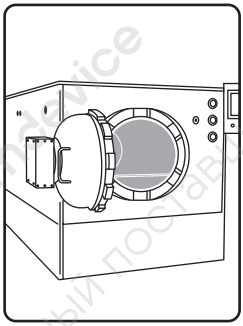
02 Mouthpiece separation

Pull the mouthpiece out from your mouth. Separate the mouthpiece and connection tube.

03 Washing mouthpiece



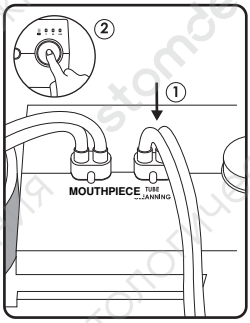




Wash mouthpieces in running water.

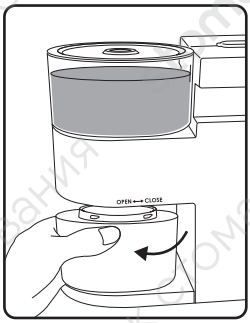
- You can immerse the mouthpiece in boiling water for 30 seconds or use an autoclave for sterilization.
- Multiple disinfections may cause discoloration, but there will be no functional problems..

AFTER UNSING THE PRODUCT



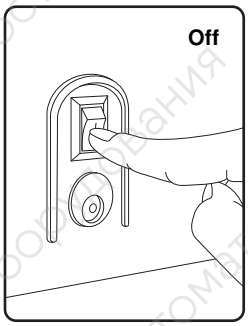
04 Cleaning connecting tube

Connect one end of the connecting tube separated from the mouthpiece to the TUBE CLEANING part. You can automatically clean the connecting tube and the internal silicone tube by pressing the button.



05 Emptying the drainage bottle

Turn the drainage in OPEN direction to separate it from the suctioning unit. Discard the polluted water inside the drainage bottle. Make sure the drainage bottle is empty before the next operation. Otherwise, the motor may inhale polluted water, which may shorten product life and cause failure.

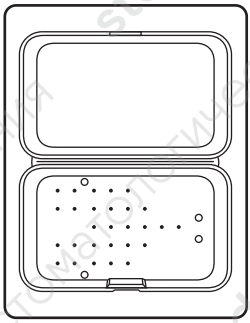


06 Turning off power

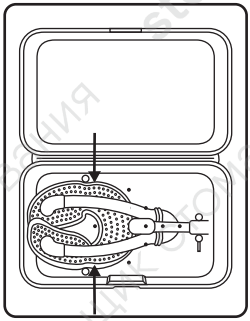
Press the battery power switch on the back to OFF.
Charge it with the adaptor when the battery is switched on.

HOW TO KEEP MOUTHPIECE

How to Store Mouthpiece



Open the lid of the mouthpiece storage case.



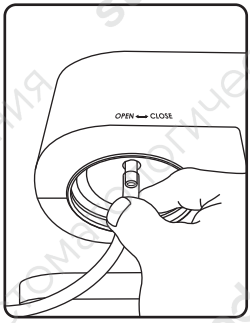
Insert the mouthpiece connector into the groove between two bars inside the case. Press on both sides of the mouthpiece to position it properly.

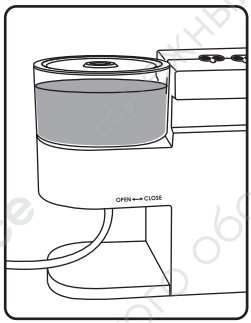


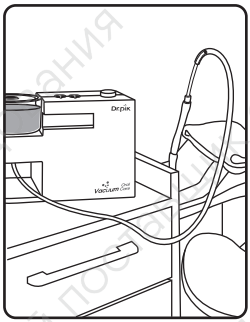
Each individual may keep one mouthpiece.

WHEN USED IN DENTAL CLINIC

How to Use in Dental Clinic





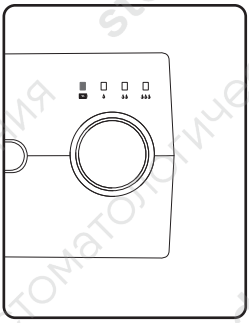
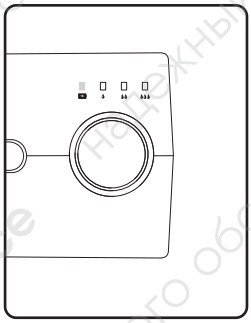
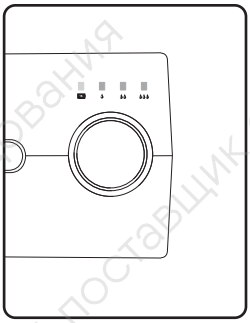


- Connect a side of the unitchair connecting tube to the rinsing liquid discharge part of the drainage bottle fastening portion.
- Connect the other end of the unitchair connecting tube to the suction line of the unitchair.
- When connected to the unitchair, the operating intensity should be adjusted not by the operating button, but by adjusting the suction strength of the unitchair.

Activate the suction of the unitchair first and press the start button on the unit.
Be sure to connect the unitchair connecting tube to the long connector, not to the short connector.

LED INDICATOR GUIDE

LED Indicator Guide

Battery Indicator Lamp

- When the adapter is plugged in
  If charging is not completed, a red light will be displayed.
  If charging is completed, the green light will be displayed.
- When the adapter is not plugged in.
  A red light will be displayed if the battery is in use and requires charging.
  If the machine is available for use, the green light will be displayed.

Operating Intensity Indicator Lamp

As soon as the product is turned on, the water pressure will be maximized and three blue lights of the operation intensity indicator lamp will be on.
If you turn the operation button to adjust the intensity, the number of blue lights will vary.
When the power is supplied using the adapter, the battery is also charged simultaneously.

A Watch out that it may suddenly stop functioning when the battery is discharged due to no battery charging.

SAFETY PRECAUTIONS

A WARNING A failure to follow these precautions may result in death or serious injury.

When Installing

- Keep away from fire.
- Install avoiding direct sunlight or heat sources.
- Do not pull the power cord when moving or storing the product.
- Children or persons who cannot understand this user guide must not operate the product.
- Do not damage, modify, bend, pull, twist, or tie the cord.
- Do neither place heavy objects on the cord nor press the cord.
- To avoid the risk of electric shock, do not drop the main unit, cords or plugs into water or other liquids.
- Do not use if the cord or power plug is damaged or the plug connection is loose.
- Do not connect the power plug or touch the connector terminals of the socket before assembling/disassembling the product.
- Do not disassemble except for maintenance purposes. It may cause fire, electric shock or serious injury.
- Do not install where there are many industrial oil fumes or metallic dust.
- For repairs, please contact your dealer or Dr. Pik's Customer Service.
- Use a household power outlet for the AC adapter.
- Do not use several devices at the same time when using a power strip.
- Do not cover the power cord with a rug or the like.
- Push the power plug all the way in.

When in Use

- Do not unplug the power plug during operation.
- Unplug when not in use.
- Do not store or use flammable gas or flammable materials near the product.
- Do not touch the plug with wet hands.
- If any unusual sounds, smells or smoke appear on the product, u nplug the power cord and contact Customer Service.
- Do not insert sticks, metal objects, or foreign objects into the rinsing liquid inlet.
- If the product has been submerged in water, contact a service center.
- Do not move the product when in use.
- Do not use in the area with unstable electric voltage for a long time.

SAFETY PRECAUTIONS

ft WARNING A failure to follow these precautions may result in death or serious injury.

When Installing

- Do not drop or give strong impacts.
- Do not climb on or lean on.
- Install at a height of 1 m or less. The product may fall due to pulling the connecting tube.
- Watch out not to get your foot or any part of your body caught by the cord.
- Install in a place where pets cannot urinate on or touch.
- Install in a horizontal and nonslippery area.
- Do not install in a shaky area.
- Install at least 15m away from lighting fixtures.
- When installing near a TV or an audio equipment, please install at least 1 meter away from them.
- Do not put upside down.
- Keep children away from the packaging material
- Do not place anything on the product.
- Install in a place where there is no obstacle to air discharge.

When in Use

- Be sure to unplug the cord before maintenance.
- When moving the product, stop operation and hold the product firmly with both hands.
- Do neither place flammable objects near the product, nor turn on the cigarette, nor turn on the incense.
- Do not spray benzene, thinner or spray insecticide on the product.
- Do not tip over the product.
- Be careful not to have the product pulled by the connecting tube.
- Do not reuse the rinsing solution in the catch basin.
- People with physical, sensory or mental disabilities (including children) or lack of experience and knowledge must not use this product. These people should be instructed or educated further
- Even those who are mentioned above may use the product if they are trained in using the device to understand the risks involved.
- Make sure to use the water supply tank and catch basin (please remove catch basin when using in Dental Clinic) and clean them regularly.
- Do not block the connecting tube.
- Do not press the button too hard.
- Do not put anything other than water or rinsing liquid into the water supply tank.

THINGS YOU MAY WANT TO KNOW

Q&A

What are the benefits of using the product?

It has the effect of massaging the gum using vacuum pressure and removing food and dental plaque between the teeth.

Who should use it?

This is good for those who want gum massage. In addition, it can also be used as an aid to existing brushing. It is especially recommended for the handicapped, the elderly, and the patients who need the others' help for brushing due to a lack of hand flexibility.

Is it possible to draw the rinsing liquid by using the negative pressure?

The suctioner uses the porter, which is currently on sale at the market, already well for suctioning the foreign liquid matters remaining in the airway and oral cavity. Only the suction level which is used for the dental treatment can suck water and blood well without any problem. Therefore, the movement of the rinsing liquid by the negative pressure is fully possible. This has already been verified through various experiments.

Isn't there any water leakage out of the device while rinsing liquid is flowing into the mouthpiece?

Since applying the negative pressure to the inside of the mouthpiece can secure the sealing effect along the edge, there is no possibility of water leakage during operation. Even when power is given to the device during operation to pull the equipment out regardless of the user's intention, water does not leak into the mouth. However, residual saliva may remain in the mouthpiece after using the product.

Is it not painful or uncomfortable with a mouthpiece in my mouth?

This device is made of soft silicone which is harmless to the human body, so you won't feel uncomfortable. Besides, you don't need to open your mouth wide when putting or pulling it out of your mouth since you can change it into a smaller shape. Once placed inside the mouth, it recovers itself into its original shape and size from the smaller size by its elasticity to be mounted on the teeth and gum. During operation, it does not cause pain when it touches the teeth and the gum due to its soft silicone.

Is the mouthpiece harmless to the human body?

Yes, it is made of BPS-Free Silicone without cytotoxicity that passed the tests by the accredited organization.

THINGS YOU MAY WANT TO KNOW

Q&A

Can the mouthpiece be used by several people?

Each individual must have his/her own mouthpiece just like regular toothbrush.

How do I manage the mouthpiece after use?

You should rinse the mouthpiece in running water after use. Then dry it before storing.

For more complete disinfection, you may soak it in boiling water for 30 seconds. Then use it after drying.

It is allowed to conduct sterilization of the autoclave used for disinfection at hospital.

Is the mouthpiece for one-time use?

No. but after using it for a certain period (6 months), you should replace it like a regular toothbrush.

Can several people use the main unit?

There is no risk of cross infection even if several people use it together because the flow direction of the rinsing liquid in the main unit runs constantly in one direction.

THINGS TO CHECK BEFORE REPORTING TROUBLE

Check the following items before contacting a service center when an abnormality occurs to the product.

Symptom	Check	Remedy
Main unit LED does not light	Is the power plug disconnected from the outlet, or is the battery power button not on?	Connect the power plug correctly to the 220V outlet or press the battery power button.
It does not operate even if you press the button.	Is there any foreign substance between the button and the main unit?	Remove the foreign substance.
The product smells foul.	Did you empty the catch basin after using the appliance?	If you keep the liquid in the catch basin for a long time, it may smell due to food waste. Please empty the catch basin.
The product is very noisy.	Is the connecting tube blocked?	Do not block the connecting tube when the product is operating.
The product does not operate smoothly.	Is the water supply tank or catch basin completely tightened?	Check whether water supply tank or catch basin is completely tightened. In the case of catch basin, turn the catch basin until it no longer rotates. Place the mouthpiece in the mouth, tighten the lips as if you use a straw, and spread the tongue wide to touch the palate of the mouth. Watch out not to fold the mouthpiece when you wear it in your mouth.
The rinsing liquid is not supplied properly.	Is the inlet of the rinsing liquid of the connection tube or the main unit blocked?	Check the connecting tube or the rinsing liquid inlet to make sure there are no clogs.
The product turns off during operation.	Is the battery light red?	If the battery is low, it may turn off during use. Recharge the battery.

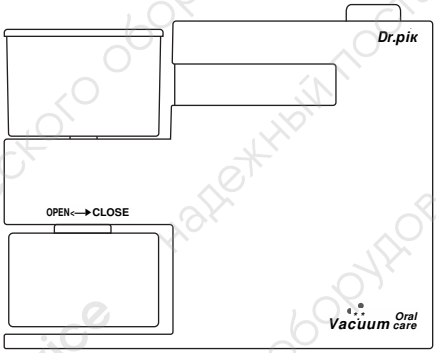
THINGS TO CHECK BEFORE REPORTING TROUBLE

Check the following items before contacting a service center when an abnormality occurs to the product.

Symptom	Check	Remedy
The power is not on the battery power button is on.	Is the battery completely discharged?	Charge the battery by connecting to the adapter.
The strength of strong/middle/weak does not change.	Did you adjust the intensity within 3 seconds after turning on the power?	For the first 3 seconds, the intensity cannot be adjusted for the sake of injecting rinsing solution. Make an adjustment after 3 seconds.
The connecting tube is not being rinsed.	Is the mouthpiece connector properly connected to the TUBE CLEANING of the main unit?	Tighten the mouthpiece connector by pushing it to the end.
The water comes out from the back air inlet of the product.	Wasn't the vacuum pneumatic pressure formed after wearing the mouthpiece?	If the vacuum pneumatic pressure is insecure, the rinsing liquid may flow back to the air intake port. Please understand how to wear the mouthpiece correctly.
The water comes out from the side air outlet of the product.	Isn't the catch basin full?	Water is drawn into the motor when the catch basin is full. Please empty the catch basin.
At dental clinic, it does not function as a unit chair suctioner.	Is it connected to the longer connecting tube of two connecting tubes of the catch basin fastening portion?	It won't run if connected to the shorter connecting tube of two. Connect the suction line connecting tube to the longer connecting tube.

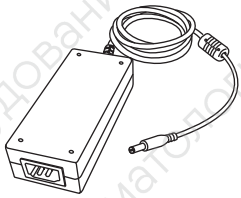
SPECIFICATIONS

Main Unit



Product Name	Vacuum Oral Care
Model Name	VPSU-001
Operating Time	50 sec
Noise	65~70dB
Size	240mm*90mm*183mm
Weight	1.2kg
Operating Temperature Range	5°C~50°C
Maximum Power Consumption	36W
Water Supply Tank Capacity	300ml
Catch Basin Capacity	300ml

AC Adapter



Rated Input Voltage	AC 100 - 240V
Rated Frequency	50/60 Hz
Rated Output Voltage	DC 12V, 3A
Rated Auxiliary Current	Max 3.3A
DC Cord Length	About 1.6m

ABOUT CUSTOMER SERVICE

If you experience any problems while using the product, you have your precious right to receive free service for one year from the date of purchase. However, if a malfunction occurs due to customer error or natural disaster, we will inform you that there will be a charge even during the free service period.

Liability for Paid Service (At customer's cost)

The following cases will be charged even during the free service period.

- When the Dr. Pik's original additive is not used
- When foreign matter is injected into the product (water, drink, coffee, toy etc.) to cause a malfunction.
- When the product is damaged or out of order due to a drop or shock.
- If the appearance is damaged or deformed by organic solvents such as thinner or benzene.
- If a failure occurs using non-original parts or consumables, Dr. Pik's original products (adapter, batteries etc.) are available for purchase at Dr. Pik Service Center.
- If the customer accidentally disassembles the product and the accessories are lost or damaged.
- If a fault occurred because a person who is not a repairperson of Dr. Pik's service center repaired or remodeled the product.
- If a fault occurred because the safety precautions in this user guide were not observed (Observing the safety precautions allows you to use the product for a long time.)
- If a malfunction occurs due to natural disaster (lightning, fire, flood, gas, salt, earthquake etc.)
- If a malfunction occurs due to other mistakes by the customer
- In the case of simple inspection request from the customer instead of a defective product
- The replacement of the parts at a customer's request within the replacement period is charged even during the free service period.
- Rinsing of mouthpieces, silicone tubes, water supply tank, and catch basin are charged if a request is made at the service center.
- If the mouthpiece is damaged due to user's negligence

Exchange/Return Period

- Exchange/return is possible up to 7 days after delivery.

Exchange/Return (Shipping) Cost

- If the product has a defect or differs from the contents advertised or contract completed, its return (shipping) is free of charge. But if exchange/return is due to the customer's simple change of mind and dissatisfaction on color/size, its cost will be borne by the customer.

When Exchange/Return is Not Possible

- If the product does not operate due to the user's immaturity
- If the customer opens the product package and the product is damaged due to the use or installation completed (except when opening the package to check the contents)
- If the product is defective or damaged by using additives other than Dr. Pik's genuine additives
- If the exchange/return application due to customer's simple change of mind has been received past 7 days from the date of receipt of the product.
- If the value of the product drops significantly over time and cannot be resold.
- When the installation has been completed after the customer confirms the abnormality.
- When a component of the purchased product is missing.
- Other compensations for exchange, refunds, and defects of the product are subject to the Consumer Dispute Resolution Standards (Fair Trade Commission Notice)

PRODUCT WARRANTY

PRODUCT WARRANTY

Product Name	Dr.Pik Vacuum Oral Care Device
Model Name	VPSU-001
Sales Date	MMDD, YYYY
Customer Name	
Telephone	
Agent Name	
Telephone	



- Quality assurance for this product is guaranteed by the warranty based on the details specified on the guarantee paper.
- The warranty period is calculated from the date of purchase, so please record the date of purchase. (If the date of purchase cannot be confirmed, the warranty period will be calculated from the date three months have elapsed from the date of manufacture)
- The A/S will be free of charge if any malfunction occurs during normal use within one year of Quality Guarantee Period from the date of purchase.
- This Warranty Certificate shall not be reissued.
- In the case of supply under a separate contract, the warranty shall be applied according to the main contract.
- For A/S, contact the seller.

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Dr.pik

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