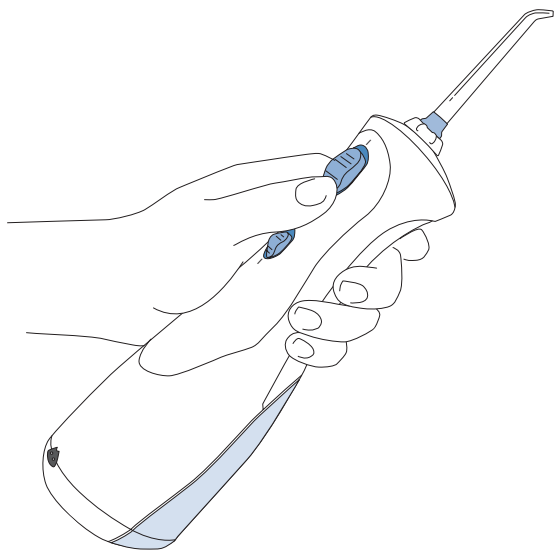


**waterpik®**  
treat yourself better™



**Waterpik®**  
**Water Flosser**  
**Model WP-450**

.....

[www.waterpik.co.uk](http://www.waterpik.co.uk)

## WELCOME

Congratulations! By selecting the **Waterpik® Water Flosser** you are now on your way to better gum health, and a healthier smile!

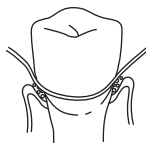
With a clinically proven combination of water pressure and pulsations, the Waterpik® Water Flosser removes harmful bacteria deep between teeth and below the gumline – where brushing alone won't reach.

Thank you for choosing the **Waterpik® Water Flosser**.

### Traditional Oral Care

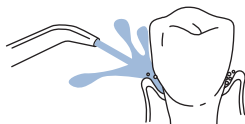


Traditional brushing can't easily reach hidden food debris and harmful bacteria.



Flossing has limited access below the gumline.

### Oral Care with the Waterpik® Water Flosser



The Waterpik® Water Flosser removes trapped food debris and harmful bacteria.

|                                      |    |
|--------------------------------------|----|
| Important Safeguards                 | 4  |
| Product Description                  | 6  |
| Getting Started                      | 8  |
| Care of Your Waterpik® Water Flosser | 14 |
| Troubleshooting Guide                | 15 |
| Limited Two-Year Warranty            | 16 |

## IMPORTANT SAFEGUARDS

### IMPORTANT SAFEGUARDS

When using electrical products, especially when children are present, the basic safety precautions below should always be followed.

#### READ ALL INSTRUCTIONS BEFORE USING.

#### DANGER:

##### To reduce the risk of electrocution:

- Do not handle charger with wet hands.
- Do not immerse in water or other liquid.
- Do not use while bathing.
- Do not place or store product where it can fall or be pulled into a tub, shower stall or sink.
- Do not reach for a product that has fallen into water. Unplug immediately.
- Check the charger cord for damage before the first use and during the life of the product.

### WARNING:

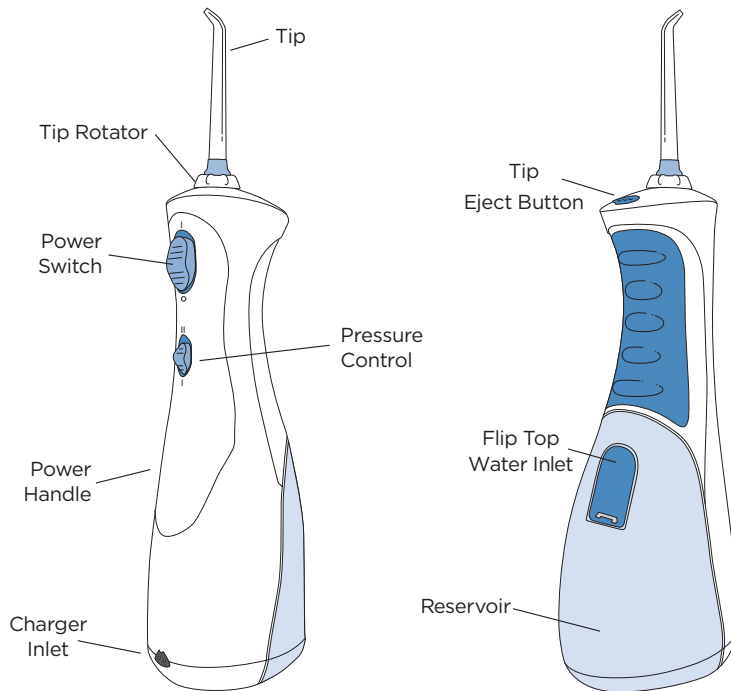
#### To reduce the risk of burns, electric shock, fire, serious injury or damage to tissue:

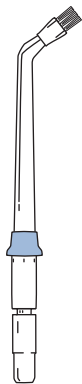
- Do not plug this device into a voltage system that is different from the voltage system specified on the device or charger.
- Do not use this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into any liquid. Contact Waterpik International, Inc. on +44 (0) 844 335 6354.
- Do not direct water under the tongue, into the ear, nose or other delicate areas. This product is capable of producing pressures that may cause serious damage in these areas. See operating instructions for correct usage.
- Use this product only as indicated in these instructions or as recommended by your dental professional.
- Only use tips and accessories that are recommended by Water Pik, Inc.

- Fill reservoir with water or other dental professional recommended solutions only.
  - Do not drop or insert any foreign object into any opening on the product.
  - Keep charging unit and cord away from heated surfaces.
  - Do not operate where oxygen or aerosol sprays are being used.
  - Do not use mouthwashes/rinses that contain iodine, bleach, or tea tree oil.
  - Do not use while wearing any oral jewelry. Remove prior to use.
  - Do not use if you have an open wound on your tongue or in your mouth.
  - If your physician advised you to receive antibiotic premedication before dental procedures, you should consult your dentist before using this instrument or any other oral hygiene aid.
  - For household use only. Do not use outdoors.
- Closely instruct and supervise children and individuals with special needs in the proper use of this product.
  - Children should be supervised to ensure that they do not play with the appliance.

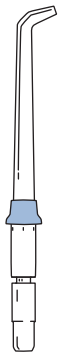
**SAVE THESE INSTRUCTIONS.**

## PRODUCT DESCRIPTION





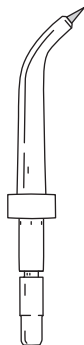
Plaque Seeker™  
Tip



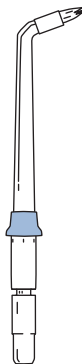
Classic Jet  
Tip



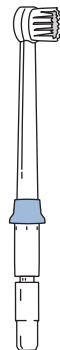
Tongue Cleaner  
Tip



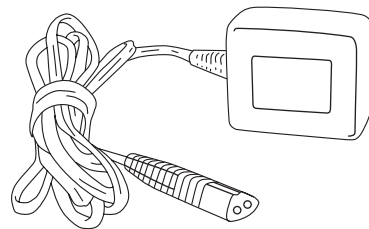
Pik Pocket™  
Tip



Orthodontic  
Tip



Toothbrush  
Tip



Charger  
Waterpik® p/n 20009323

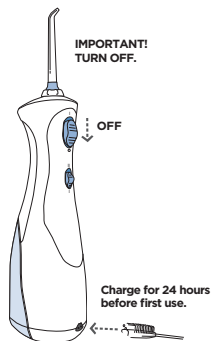
**NOTE:** All tips not included in all models

Replacement tips/attachments may be purchased directly from Waterpik International, Inc. Call Tel +44 (0) 844 335 6354.

## GETTING STARTED

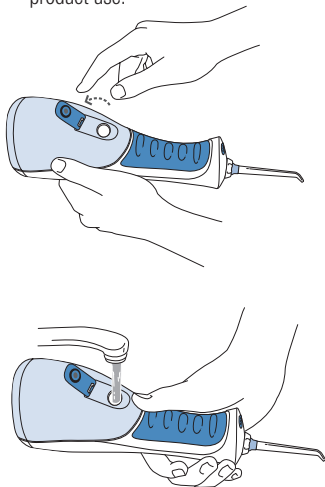
### Important! Turn Water Flosser off and charge for 24 hours before first use.

Plug the cord into any standard electrical outlet. Make sure you push the switch into the "0" position before charging. The unit will not charge if the switch is in the "1" position. See "Care of your Waterpik® Water Flosser" for guidance on how to look after your battery. The Waterpik® Water Flosser will stay charged for up to 2 weeks depending on use.



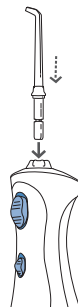
### Filling the Reservoir

Lift flip top on reservoir and fill the reservoir with lukewarm water. Disconnect charging cord from the unit prior to filling the reservoir and product use.



### Inserting and Removing Tips

Insert tip into the center of the knob at the top of the Water Flosser handle. The colored ring will be flush with the end of the knob if the tip is correctly locked into place.

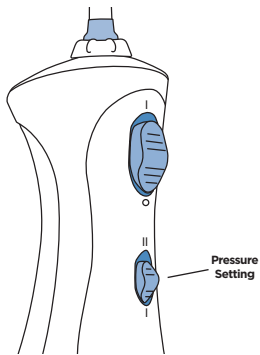


To remove the tip from the handle, press the tip eject button and pull tip from the handle.

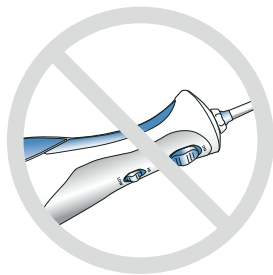


### Adjusting the Pressure Setting

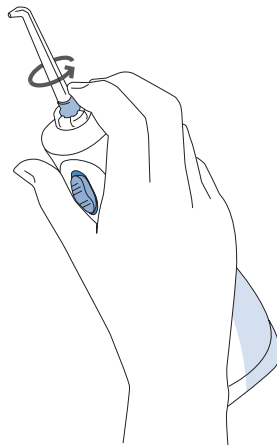
You can adjust the pressure setting on your Water Flosser by simply sliding the pressure switch on the handle. Slide the pressure switch to "I" for gentle cleaning on sensitive gums. Slide the pressure switch to "II" for more powerful cleaning between teeth and below the gumline.



Keep unit upright during use for best results.

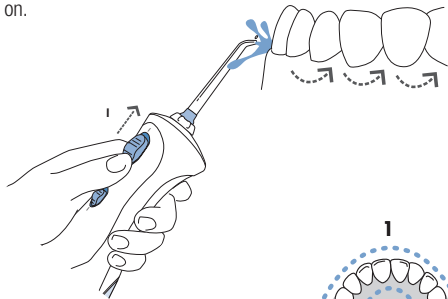


Direct the stream by turning the knob at the top of the handle.

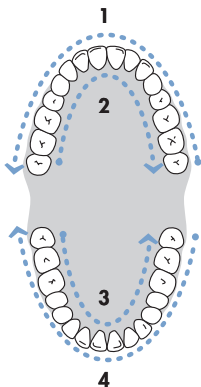


## Recommended Technique

Lean low over sink and place the tip in mouth. Aim the tip toward teeth, and turn the unit on.



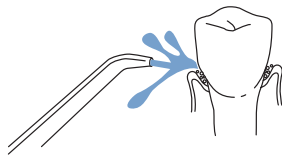
Direct the jet stream at a 90-degree angle to your gumline. **Slightly close lips to avoid splashing** but allow water to flow freely from mouth into the sink. For best results, start in the molar area (back teeth) working toward the front teeth. Follow the gumline and pause briefly between teeth. Continue until all areas around and between the teeth have been cleaned.



## Using Mouthwash and Other Solutions

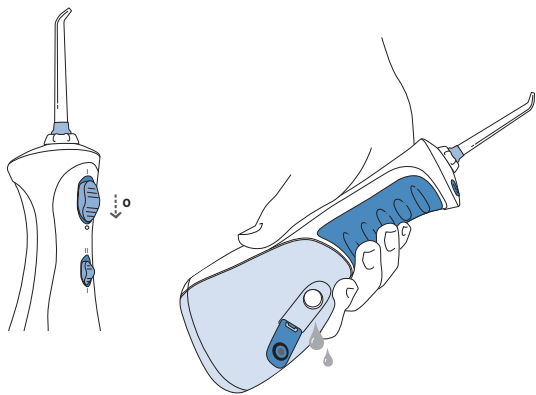
Your Waterpik® Water Flosser can be used to deliver mouthwash and antibacterial solutions. Ask your dental professional to recommend the appropriate solution for you. Note: use of some antibacterial solutions could shorten the life of your Waterpik® Water Flosser.

After using any special solution in the reservoir, take a moment after every use to rinse the unit. Partially fill the reservoir with warm tap water. Aim the tip into your sink. Turn on the unit and let it run until empty. This will help keep the tip from clogging and help your unit to last longer.

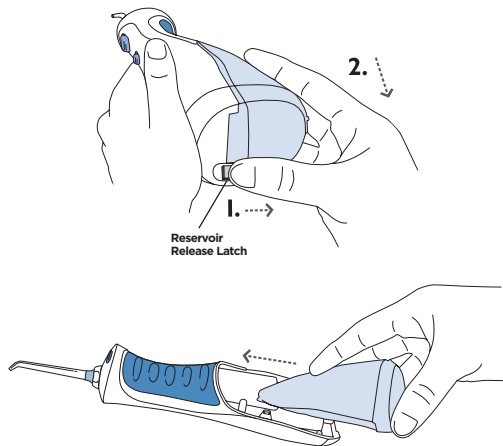


## When Finished

Turn the unit off. Empty any liquid left in the reservoir.



If desired, the reservoir may be removed from the power handle by pulling the reservoir release latch while sliding the reservoir down towards the base of the unit.



To replace the reservoir on the power handle, simply slide it up towards the top of the unit. The reservoir will snap into place when fully engaged.

## TIP USAGE

### Pik Pocket™ Tip

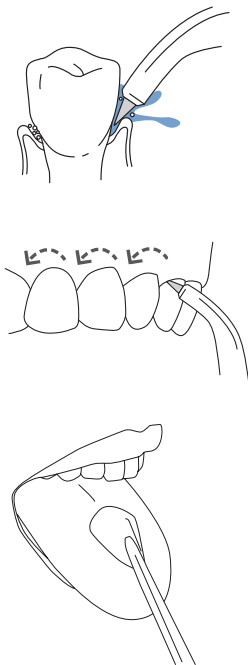
The Pik Pocket™ Tip is specifically designed to deliver water or anti-bacterial solutions deep into periodontal pockets. It is not intended for general use.

To use the Pik Pocket™ Tip, lean low over your sink and place the soft tip against a tooth at a 45-degree angle and gently place the tip under the gumline, into the pocket. Turn the unit on and clean by gently following gumline, inserting tip in between teeth. Continue tracing along the gumline until all areas of the mouth are clean.

**NOTE:** This tip must be used only with the Pressure Control set to low. Use on a higher setting will shorten life of tip and power handle.

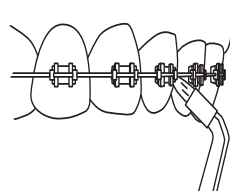
### Tongue Cleaner Tip

Place the tongue cleaner on your tongue and start the Water Flosser – use the lowest pressure setting, increase as comfortable. Gently place the tongue cleaner in the center/midline of your tongue about half way back and with light pressure pull forward.



### Orthodontic Tip

The special Orthodontic Tip is uniquely designed to simultaneously brush and rinse hard-to-reach areas around braces and other dental work. Start on the last molar (back tooth). Aim tip at 90 degree angle to the tooth at the gumline. Gently glide tip along gumline, pausing briefly to lightly brush area between teeth and all around orthodontic bracket, before proceeding to the next tooth. Continue process until you have cleaned the inside and outside of both the upper and lower teeth.



Replacement tips/attachments may be purchased directly from Waterpik International, Inc. +44 (0) 844 335 6354 or from your local Waterpik® brand stockist.

### Toothbrush Tip

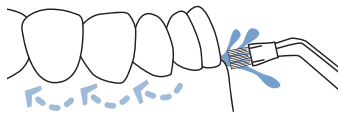
Place the toothbrush tip in mouth with the brush head on the tooth at the gumline.



The toothbrush tip can be used with or without toothpaste. Turn the Water Flosser on so the water flows through the tip. Using a light pressure (bristles should not bend) vibrate the brush back and forth with very short strokes-much like you would with a manual toothbrush. Repeat on adjacent teeth. Water will flow through the brush, to help simultaneously clean and rinse the tooth surface.

### Plaque Seeker™ Tip

Direct the jet stream at a 90-degree angle to your gumline. Close lips slightly to avoid splashing but allow water



to flow freely from mouth into sink. Start in the molar (back teeth) area working toward the front teeth. Place the tip close to the teeth so that the bristles are gently touching the teeth. Gently glide tip along gumline, pausing briefly between teeth to gently brush and allow the water to flow between the teeth. Continue until all areas around and between the teeth both inside and outside, top and bottom have been cleaned.

### RECOMMENDED TIP REPLACEMENT INTERVALS



## CARE OF YOUR WATERPIK® WATER FLOSSER

Never immerse the unit in water. Wipe the exterior when necessary with a soft cloth and mild non-abrasive cleanser. Reservoir may be washed with soapy water or in top rack of dishwasher.

Before cleaning, unplug from the electrical outlet.

Before exposing the Water Flosser to freezing temperatures, remove the reservoir and run the unit until completely empty.

### **Battery Care**

Before first use, charge for 24 hours to obtain full charge.

To charge your Water Flosser, plug the cord into any standard electrical outlet. Make sure you push the switch into the 'OFF' position before charging. The unit will not charge if the switch is in the 'ON' position.

If you use your Water Flosser once a day or less, it is recommended you charge it overnight, once a week. If you use it twice a day or more, charge the unit more frequently. Do not run the batteries down completely as this may shorten the lifespan of the batteries and will require charging the unit for 24 hours to obtain a full charge.

If the Water Flosser is to be stored for an extended period of time, charge it for 24 hours before storing. Never store the Water Flosser for extended periods unless it is fully charged. To maximize the lifespan of the batteries the battery charger may be kept connected to the unit continuously, except for when the product is in use.

### **Battery disposal**

The unit contains a Nickel Metal Hydride battery. At the end of the battery life, please recycle the unit at your nearest recycle center per local or state requirements. The battery is not replaceable.

### **Service Maintenance**

Waterpik® Water Flossers have no consumer-serviceable electrical items and do not require routine service maintenance. For all your service needs please call our UK customer service number at +44 (0) 844 335 6354.

Some replacement parts and accessories for the Water Flosser are also available from Waterpik International, Inc. at [www.waterpik.co.uk](http://www.waterpik.co.uk). You may also call our UK customer service number at +44 (0) 844 335 6354.

For questions or problems please call the customer service centre before returning the product. Please do not send your unit to the Waterpik International, Inc. address as this can cause lengthy delays.

Refer to the serial and model numbers in all correspondence. These numbers are on the bottom of the unit behind the reservoir.

| PROBLEM   | CAUSE   | CORRECTIVE ACTION  |
|---|---|--|
| <b>Tips</b><br>Leakage between the tip and the tip rotator. | 1) Tip not fully engaged.   | 1) Remove tip and reinstall.   |
| <b>Water Flosser</b><br>Reservoir leaks.                    | 1) Liquid was left in reservoir.<br>2) Power Handle not correctly engaged with reservoir.<br>3) Water inlet is open.  | 1) Always empty the reservoir after use.<br>2) Remove reservoir then reinstall as per instructions.<br>3) Close water inlet.   |
| Inadequate pressure/No fluid flow.                          | 1) Unit is upside down.<br>2) Insufficient liquid in reservoir.<br>3) Reservoir connection clogged.<br>4) Tip is clogged with debris<br>5) Pressure setting on low. | 1) Tip must be higher than reservoir for correct water flow.<br>2) Fill with liquid.<br>3) Fill reservoir with warm tap water and one cap of vinegar. Run until empty. Rinse with full reservoir of tap water.<br>4) Flush tip under faucet or replace tip.<br>5) Adjust pressure setting to high. |
| Unit does not charge.                                       | 1) Mains power socket is not live.<br>2) Switch is in "I" position during charging.   | 1) Turn ON the mains power socket; try an alternative mains power socket.<br>2) Turn unit switch to "0" position for charging.   |
| Unit doesn't start.   | 1) Battery not charged.   | 1) Be sure the power socket is functioning; test with another appliance. See "Care of your Waterpik® Water Flosser" for details on how to charge the battery. Be sure charger pins are clean and unobstructed.   |

Still have questions? Go to [www.waterpik.co.uk](http://www.waterpik.co.uk)

If none of these corrective actions are successful, call the Waterpik International, Inc. UK Customer Service Centre: +44 (0) 844 335 6354.

## LIMITED TWO-YEAR WARRANTY

Water Pik, Inc. warrants to the original consumer of this new product that it is free from defects in materials and workmanship for 2 years from the date of purchase. Consumer will be required to submit the original purchase receipt as proof of purchase date and if requested, the entire product, to support a warranty claim. Water Pik, Inc. will replace at its discretion any part of the product, which in its opinion is defective, provided the product has not been abused, misused, altered or damaged after purchase, was used according to instructions, and was used only with accessories or consumable parts approved by Water Pik, Inc. Installation is the responsibility of the consumer and is not covered by the warranty. This limited warranty excludes accessories or consumable parts such as tips, etc.

This warranty gives you specific legal rights. You may also have other rights that vary, depending on the law in your place of residence.





**Water Pik, Inc.**

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**[www.waterpik.co.uk](http://www.waterpik.co.uk)**

**WaterPik International, Inc.**

Castle Court, 41 London Road  
Reigate, Surrey RH2 9RJ, United Kingdom

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Waterpik® (stylized) is a trademark of Water Pik, Inc. registered in Canada, EU, Japan, Mexico, Switzerland, and the United States.

Pik Pocket™ and Plaque Seeker™ are trademarks of Water Pik, Inc.

Treat Yourself Better™ is a trademark of Water Pik, Inc.

Designed in USA.

Made in CHINA.