

# WELCARE AQUA-PULSE

## WATERFLOSSER

Improved flossing for cleaner teeth and gums



Model: WAWF100

### Instruction Manual & Warranty Information



Read Instructions Carefully Before Use

# Thank you for purchasing this Welcare Aqua-Pulse Water Flosser.

Model: WAWF100



**Please keep this Instruction Manual in a safe place where it is readily available.**

**Note:** *The illustrations in this Manual may differ slightly from the product itself.*

# Contents

Important Safety Information.....	4
Contraindications.....	4
Safety Warnings.....	4
Features .....	6
Package Contents .....	6
Water Flosser Components .....	7
Operating Display .....	7
Adjustable Modes .....	8
Interchangeable Tips .....	9
Before Using the Welcare Aqua-Pulse Water Flosser.....	10
Assembling the Water Flosser .....	10
Charging the Welcare Aqua-Pulse Water Flosser .....	11
Adjusting the Pressure Modes.....	12
Using the Water Flosser .....	13
Cleaning and Maintenance .....	14
Storage .....	14
Replacement Accessories (sold separately).....	15
Troubleshooting .....	16
Technical Data .....	17
Symbol Explanation .....	19
Product Warranty Information.....	21
Warranty Form.....	23
Disposal.....	24

# Important Safety Information



Read this section thoroughly before using the product. Please ensure you observe the safety instructions to avoid accidents, injury and damage.

## Intended purpose

The Welcare Aqua-Pulse Water Flosser is intended to be used to clean between teeth and around gums by shooting a stream of water, removing food and reducing plaque build-up.

## Limitations

- **DO NOT** use this product for anything other than its intended purpose and only use as described in this manual.
- The Welcare Aqua-Pulse Water Flosser is a non-professional appliance designed for private use.

*This product is not a therapeutic device.*

*Do not use as a substitute for medical attention.*

## Contraindications

- **DO NOT** use the product with any electronic medical devices e.g., implants such as pacemakers; life support systems; or devices attached to the body such as ECG machines, as the product may cause the devices to malfunction which could result in death or serious injury.
- This product is **NOT** intended for use by persons with limited physical, sensory, or mental abilities or lacking experience and/or knowledge, unless they are supervised by a person responsible for their safety or have received and understand the instructions/ safety warnings for use of the product from this person in advance.

## Safety Warnings

- The Water Flosser is **NOT** suitable for children under 10 years.
- This product is **NOT** intended for use by children without adult supervision.
- **DO NOT** let children play with the product.
- Keep the product and its components out of reach of children.
- Keep children away from the packaging material.

## Important Safety Information - continued

---

- Consult with your healthcare professional before using the product if you have severe dental disease.
- **DO NOT** use if you have an open wound on your tongue or in your mouth.
- The product is not supplied with a power adaptor. A DC 5V adaptor is required. Please check whether your adaptor meets the voltage requirements in your local area.
- Always dry your hands before plugging and unplugging the product to the power source.
- **DO NOT** store, charge or use the product near heating appliances, in areas of high humidity, near oxidising or acidic materials.
- **DO NOT** use the device while charging.
- **DO NOT** immerse the Main Body into water.
- **DO NOT** fill the storage container with water while the product is charging. Remove the power adaptor from the power socket first.
- **DO NOT** fill the storage container with water above 40°C due to risk of burns.
- **DO NOT** expose the product to temperatures of over 40°C while in use.
- Remove any oral jewellery prior to use of this product.
- **DO NOT** direct water under the tongue, into the ear, nose, or other delicate areas.
- **DO NOT** press the Tip Nozzle hard on the gums or teeth. Applying excessive pressure can cause damage the teeth and gums.
- **DO NOT** use while driving.
- **DO NOT** drop or put heavy objects on the product.
- **DO NOT** allow the product to come into contact with any sharp objects, as this could cause damage to the product.
- **DO NOT** keep the product in direct sunlight.
- **DO NOT** place product near extreme heat as it may explode.
- **DO NOT** clean with hot water above 40°C
- **DO NOT** clean with solvents or harsh chemicals.
- **DO NOT** place in the dishwasher.
- If the product is not in use for an extended period, always unplug the power cord and charging plug to avoid fire or other hazards.

# Features

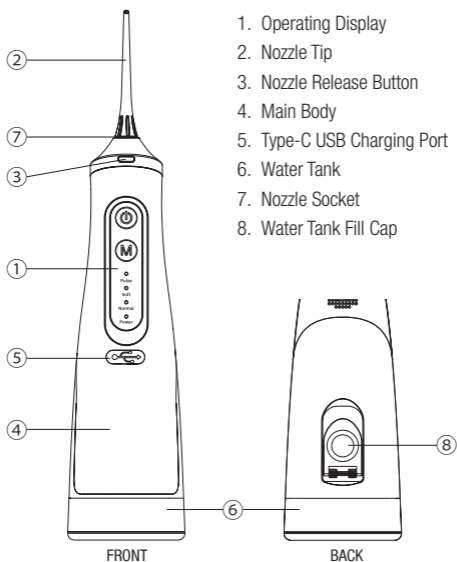
- 4 Pressure Cleaning Modes
- 6 Interchangeable Nozzle Tips Included
- Cordless
- Safe for use in the Shower
- Lightweight
- Memory function
- Auto Shut Off
- Rechargeable Battery
- 310mL Water Tank Capacity
- 360° Rotating Tips
- Convenient and Portable

# Package Contents

- 1 x Water Flosser
- 6 x Interchangeable Nozzle Tips
- 1 x Type-C USB Charging Cable
- 1 x Instruction Manual & Warranty Information

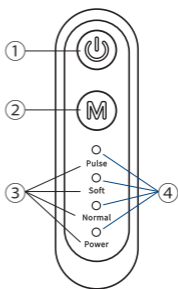


# Water Flosser Components



## Operating Display

1. ON/OFF Button
2. Mode Pressure Button
3. Mode Indicators
  - Pulse Mode
  - Soft Mode
  - Normal Mode
  - Power Mode
4. Battery Indicator Lights



# Adjustable Modes

The Welcare Aqua-Pulse Water Flosser features 4 adjustable **Modes** designed to cater to a variety of dental needs and preferences, ensuring improvement in oral care experience.

## Modes:

### 1. **Pulse Mode**

This Mode alternates between high and low-intensity water pressure, making it ideal for deep cleaning and massaging gums. It ensures a thorough clean for improved oral hygiene.

### 2. **Soft Mode**

Designed for users with sensitive gums or those seeking a gentler oral care experience, Soft Mode provides a gentle cleaning experience while still providing effective cleaning and plaque reduction.

### 3. **Normal Mode**

Suitable for everyday use, Normal Mode promotes improved oral hygiene by efficiently reducing plaque and food particles from between the teeth and under the gumline.

### 4. **Power Mode**

Offers a stronger water pressure for users who need to reduce stubborn plaque and food particles. It is especially beneficial for those with braces or dental implants, as it helps clean hard-to-reach areas that traditional flossing methods may not effectively access.



# Interchangeable Tips

The Interchangeable Nozzle Tips offer a range of options to customize your dental care routine:



## 1. Standard Nozzle Tip

Suitable for daily flossing and teeth cleaning, with an ultra-fine water column that can clean deep into the gaps between the teeth and gums.



## 2. Orthodontic Nozzle Tip

Specifically designed to remove food debris and reduce plaque from hard-to-reach areas around braces and dental implants.



## 3. Toothbrush Nozzle Tip

Suitable for daily teeth cleaning and care. While it is not a substitute for regular tooth brushing with toothpaste, it can be used in conjunction with toothpaste to create a more comprehensive oral care routine. The round brush head is particularly useful for cleaning hard-to-reach areas like the back teeth, and the ultra-fine pulsed water flow helps to clean stubborn stains while rinsing.



## 4. Periodontal Pick Nozzle Tip

Specifically designed to manage periodontal pockets and improve gum health. It delivers water deep into the pockets, helping to remove food particles and reduce plaque for cleaner teeth and gums. This Nozzle Tip is particularly useful for individuals with gum-related conditions or deep periodontal pockets.



## 5. Tongue Cleaning Nozzle Tip

Aids in addressing a source of unpleasant mouth odor by cleaning the tongue thoroughly.

**Note:** It is recommended to replace the Standard and Tongue Nozzle Tips every 6 months. It is recommended to replace all other Nozzle Tips every 3 months.

# Before Using the Welcare Aqua-Pulse Water Flosser

- Carefully remove all packaging materials and keep the enclosed documents in a safe place.
- **Keep the packaging, product, and its components out of reach of children.**
- Check the product is intact. **DO NOT** use if broken.

If any abnormalities are detected, please contact our service centre:

**In Australia - 1800 807 464**

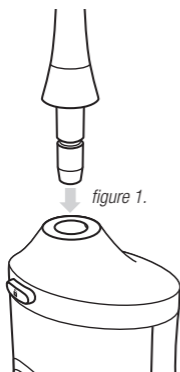
**In New Zealand - 0800 523 583**

## Assembling the Water Flosser

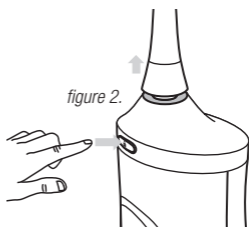
### Inserting and Removing the Nozzle Tips

Wash the Water Flosser thoroughly before use. (Refer page 13)

1. Select the desired **Nozzle Tip** to suit your needs.
2. Insert the **Nozzle Tip** into the **Nozzle Socket**. Press firmly until the **Nozzle Tip** clicks into place. (figure 1.)



3. To Remove, gently press the **Nozzle Release Button** and pull out the **Nozzle Tip**. (figure 2.)



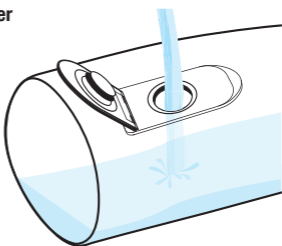
**Note:** Do not press Nozzle Release Button while the unit is running

## Assembling the Water Flosser - continued

### Filling the Water Tank

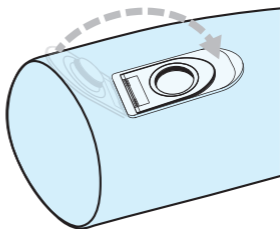
1. Lift the **Water Tank Cover** and fill the **Water Tank** with lukewarm water. (figure 3.)

figure 3.



2. After filling with water, close the **Water Tank Cover** securely. (figure 4.)

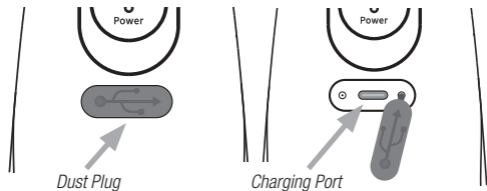
figure 4.



## Charging the Welcare Aqua-Pulse Water Flosser

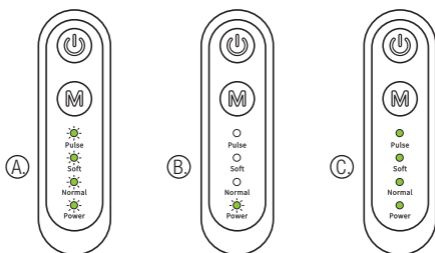
Please ensure the product is fully charged prior to use. Before charging, please ensure the water tank is empty.

- Unplug the dust plug and connect the charging cable to the charging port. (below.)



## Charging the Welcare Water Flosser - continued

- Plug the charging cable into a USB power adaptor or port.
  - During charging, the 4 **Battery Indicator lights** will flash one by one.
  - Once fully charged, the **Battery Indicator light** will stop flashing.
  - The battery will take approximately 3 hours to fully charge.
- (A) 4 Battery Indicator lights flashing together = low battery  
(B) 4 Battery Indicator lights flashing one by one = battery charging  
(C) 4 Battery Indicator lights not flashing = battery fully charged



**Note:** This product is not supplied with a power adaptor. The adaptor output requires 5V  $\overline{=}$  1A to charge.

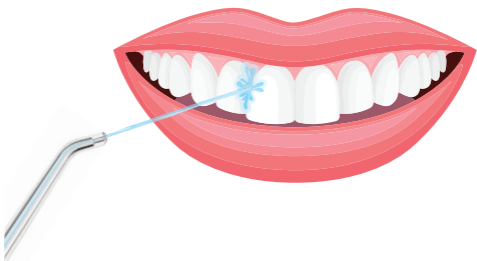
## Adjusting the Pressure Modes

- Press **Mode Button** (M) once the unit starts in “**Pulse Mode**”.
- Press **Mode Button** (M) continuously to continually cycle through each of the Modes:
  - **Pulse Mode**
  - **Soft Mode**
  - **Normal Mode**
  - **Power Mode**
- The **Mode Indicator** will display

**Note:** For first-time users, the “soft” mode is recommended.

# Using the Water Flosser

1. Press the **Mode Button** (M) to select the preferred **Pressure Mode**.
2. Lean low over sink and place the **Nozzle Tip** into the mouth. Aim the **Nozzle Tip** towards the gumline.
3. Press the **ON/OFF Button** (power) to turn the device **ON**, allowing the water to flow between the teeth and along the gumline.
4. Move the **Nozzle Tip** gently along the gumline, pausing briefly between teeth to allow the water to clean the area effectively.



5. Start the cleaning process at the molars (back teeth) and work towards the incisors (front teeth).
6. Floss along the gum line, pausing briefly between the teeth for a thorough clean.
7. Gently tilt forward and keep your mouth slightly open to allow the water to flow freely from the mouth.
8. When cleaning is complete, Press the **ON/OFF Button** (power) to turn the device **OFF**.
9. Empty any excess water from the **Water Tank**.
10. The **Water Tank** can be removed from the **Main Body** by sliding the **Water Tank** down towards the base of the unit.

**Note:** When operating the Water Flosser, gently tilt forward and keep your mouth slightly ajar, permitting the water to exit naturally through the corner of your lips.

# Cleaning and Maintenance

## After using the Water Flosser:

- Empty any excess water from the **Water Tank**.
- Remove the **Water Tank** from the **Main Body** by sliding the **Water Tank** down towards the base of the unit.
- Press the **Nozzle Release Button** to remove the **Nozzle Tip**
- Wash in the **Nozzle Tip** with mild soapy water then rinse thoroughly in clean water.
- Wipe the **Main Body** with a damp cloth.
- Allow to air dry or dry with a dust-free cloth.
- It is recommended to clean the **Water Tank** weekly.
- **DO NOT** clean with hot water above 40°C.
- **DO NOT** immerse the **Main Body** into water.
- **DO NOT** clean with solvents or harsh chemicals.
- **DO NOT** put in the dishwasher.

## Storage

If the product will not be used for an extended period, disconnect the power cord and charging plug to prevent the risk of fire or other hazards.

- Press the **ON/OFF Button**  to turn **OFF**.
- Wipe away any dirt or dust from the product.
- Store in a safe, cool, dry place away from children as per Safety Warnings

# Replacement Accessories

(sold separately)

Replacement accessories can be purchased online or by contacting us directly:

**Australia:** 1800 807 464 [www.welcare.com.au](http://www.welcare.com.au)

**New Zealand:** 0800 523 583 [www.jadavey.co.nz](http://www.jadavey.co.nz)

Part Code	Part Name
WAWF-01	Standard Nozzle
WAWF-02	Orthodontic Nozzle
WAWF-03	Toothbrush Nozzle
WAWF-04	Periodontal Pick Nozzle
WAWF-05	Tongue Cleaning Nozzle
WAWF-06	Charging Cable

# Troubleshooting

Fault	Problem	Solution
Leaking Water Tank	Damage to the Water Tank	Check for cracks or damage
Low Water Pressure	Damaged Nozzle Tip or Battery is low	Replace the Nozzle Tip or Fully re-charge the Battery for 3 hours
The device works for only a few minutes after charging	The device is at the end of its Battery life or faulty Charging Cable	Contact Customer Support or replace the Charging Cable
	Insufficient charging time	Fully re-charge the Battery for 3 hours
	Blockage in Nozzle Tip or Tubing	Check for blockages and clean
Charging Indicator is not on	Charging Cable is not plugged in correctly	Insert Charging Cable correctly

If the problem is not solved by the troubleshooting guide or you have any queries, please contact our service centre:








**In Australia** - 1800 807 464

**In New Zealand** - 0800 523 583

**DO NOT** attempt to open or repair the product yourself.



# Technical Data















Product Name	Welcare Aqua-Pulse Water Flosser
Model Code	WAWF100
Contents	1 x Water Flosser 6 x Interchangeable Nozzle Tips 1 x Type-C USB Charging Cable 1 x Instruction Manual & Warranty Information
Waterproof Level	IPX7
Water Pressure	40-120PSI
Water Jet Pulse Frequency	1400-1600 times/min
Usage Time	≤ 2 minutes/time
Decibels	≤ 60dB
Power	Maximum 5W
Adaptor Output Requirement	Rated voltage 3.7V Charging voltage 5V  1A
Battery	Lithium-ion 3.7V 1500mAh 5.55Wh
Charging Time	3 Hours
Operating Conditions	 Temperature: -5°C to 40°C  Humidity: 0% to 80% (non-condensing)  Atmospheric Pressure: 1010hPa to 3030hPa
Storage/Transport Conditions	 Temperature: -5°C to 30°C  Humidity: 0% to 80% (non-condensing)  Atmospheric Pressure: 1010hPa to 3030hPa

## Technical Data - continued

---

Dimensions	241mm (H) x 84mm (W) x 70mm (D)
Weight	NET 343g
Material	ABS & PC
Water Tank Capacity	310mL

# Symbol Explanation

SYMBOL	DESCRIPTION
	The Instruction Manual/Booklet must be read.
	Caution is necessary.
	Use by people with active implanted cardiac devices is prohibited.
	Batch or Lot code.
	Do not use if product is damaged.
	Temperature limit.
	Humidity limitations.
	Atmospheric limitations.
	Battery general.
	Australian Communications Media Authority (ACMA) Regulatory Compliance Mark (RCM).
	The product meets the applicable European New Approach Directives.
	The product meets the safety requirements specified for class III according to IEC 61140.
	Separate collection for electrical and electronic waste. Do not dispose of battery in household waste.
	Able to withstand immersion in water up to 1 metre for 30 minutes.



# Product Warranty

## PRODUCT WARRANTY

**Please register your warranty information at:**

**AUS - [www.jadavey.com.au](http://www.jadavey.com.au)**

**NZ – [www.jadavey.co.nz](http://www.jadavey.co.nz)**

This Welcare Aqua-Pulse product is warranted to be free of manufacturing defects for 1 year from the date of purchase\*. This warranty is void if the product is modified or altered, is subject to misuse or abuse, damaged in transit or lack of responsible care, is dropped, if damage occurs by reason of failure to follow the written instruction manual, or if product repairs are carried out without authority from J A Davey Pty Ltd.

We will repair, or at our option replace free of charge, any parts necessary to correct material or workmanship, or replace the entire product and return to you during the period of the warranty. Otherwise, we will quote for any repair which will be carried out on acceptance of our quotation. The benefits conferred by this Warranty are in addition to all other rights and remedies in respect of Product which the Consumer has under the Australian Consumer Law and other State or Territory laws in Australia and New Zealand (as applicable).

Our goods come with guarantees that cannot be excluded under Australian and New Zealand Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

***Please note:*** *The battery and accessories are not covered under warranty.*

### **BEFORE YOU SEND IN YOUR UNIT FOR SERVICE**

Before sending in your product for service, please take a few minutes to do the following:

- To ensure safe and correct use, storage and cleaning, please ensure you review the Instruction Manual in full. The Instruction Manual can be downloaded online.
- In your instruction manual, read the troubleshooting section that describes common errors, their cause, and remedies.

## Product Warranty - continued

---

- Contact Welcare customer service. Our staff are trained to assist you with most issues you may have experienced, without the need to send your product in for service.

### **PLEASE CALL OUR TOLL FREE NUMBER:**

#### **IN AUSTRALIA:**

Free call: 1800 807 464

#### **IN NEW ZEALAND:**

Free call: 0800 523 583

### **SENDING IN YOUR UNIT FOR SERVICE**

1. Should repair be needed within the warranty period, enclose the cut-off section of the warranty form and your proof of purchase receipt. Please ensure all relevant details are completed before sending your unit in for service. Please ensure your contact details are still current and include a brief description of the problem you are experiencing together with your purchase receipt.
2. Include the unit with all product components in your package. This is extremely important, so our repair technicians can make the correct diagnosis with any problems.
3. Please return the product and warranty form at your cost to:

#### **IN AUSTRALIA**

J A DAVEY PTY LTD  
Welcare Repairs  
PO Box 84  
Port Melbourne  
Victoria, Australia 3207

#### **IN NEW ZEALAND**

BV Medical  
Welcare Repairs  
Unit 7, 110 Mays Road  
Onehunga  
Auckland, New Zealand 1061

# Warranty Form

PLEASE RETAIN THE WARRANTY INFORMATION.  
RETURN THIS PORTION ONLY WHEN YOU RETURN YOUR  
PRODUCT FOR REPAIR UNDER WARRANTY.

NAME:

---

ADDRESS:

---

---

POSTCODE:

---

DAYTIME PHONE:

---

EMAIL:

---

MODEL:

---

DATE OF PURCHASE:     /     /

---

PLEASE ATTACH PROOF OF PURCHASE

RETAILER'S NAME:

---

RETAILER'S ADDRESS:

---

---

POSTCODE:

---

BRIEF DESCRIPTION OF PROBLEM YOU ARE  
EXPERIENCING:

---

---

---

---

WARRANTY IS VOID UNLESS THE ABOVE INFORMATION IS COMPLETED  
AND CORRECT.

Our Privacy Policy can be found here <https://jadavey.com.au/privacy-policy/>



# WELCARE

## AQUA-PULSE

**Should you require any further information  
please do not hesitate to contact us.**

**Manufactured for:**

**IN AUSTRALIA:**

**J A DAVEY PTY LTD**

626 Lorimer Street

Port Melbourne, VIC 3207

Telephone: 1800 807 464

Website [www.jadavey.com.au](http://www.jadavey.com.au)

**IN NEW ZEALAND:**

**J A DAVEY LTD**

C/- Healthcare Logistics

58 Richard Pearse Drive

Mangere, Auckland 2022

Telephone: 0800 523 583

Website [www.jadavey.co.nz](http://www.jadavey.co.nz)

## Disposal

At the end of its life, please treat this product as electronic waste and dispose of responsibly according to current local regulations.

Made in China

V09/23



Collect batteries separately for recycling.

CONTAINS LITHIUM BATTERY