

## Sanitiser Quick Guide

Please download the full manual from the Ultrawave website  
<https://ultrawave.co.uk/ultrawave-downloads/>

### **Electrical Safety instructions**

The Ultrawave Sanitiser bath is designed to be connected to a 230V 50Hz electrical supply via a three-pin plug.

Always connect to a fully earthed supply using the moulded plugs provided. It can be dangerous to operate an ultrasonic bath without an earth connection.

The unit is supplied with a removeable power lead rated at 5A. Do not use a power lead rated less than 5A.

The removeable power lead is the disconnect device and should remain accessible while the unit is in use.

The IEC C14 electrical socket on the rear of the unit is fitted with 2x T5A (slow blow) fuses. Never fit a fuse of a higher rating.

The unit is rated at up to 500W.

Ensure that any excess power cable is stored neatly.

Using this machine in a manner not specified by Ultrawave may lead to damage or electrical safety impairment.

Ultrawave will not be responsible for damage or injury caused by incorrect use of the equipment.

### **General Safety Instructions**

Ensure that the bath contains liquid before you switch it on.

Always use a basket to support items to be cleaned.

*Not doing so may damage the bath and invalidate your warranty.*

Do not place hands or fingers in the bath when it is operating.

Care should be taken when operating the bath at higher temperatures as external surfaces may become hot.

Never use toxic, flammable, acidic, caustic or corrosive solutions in the bath.

Do not move the bath when it contains water.

Before cleaning, drain the bath. Clean by wiping with a clean non-abrasive cloth.

The user should familiarise themselves with the *full instruction* manual before operating the equipment and should apply to Ultrawave or its agent for advice on cleaning techniques or detergents. Ultrawave will not be responsible for damage or injury caused by incorrect use of the equipment.

## Installation

The following parts and accessories are included with the Ultrawave Sanitiser ultrasonic bath:

- 1x basket
- 1x lid
- 1x 2m length of drain hose
- 1x hose connector
- 1x detergent sample bottle
- 1x power cable

Screw the hose connector into the drain valve at the rear of the unit.



Locate the Ultrawave Sanitiser close to a drain or sink.

Connect one end of the drain hose to the hose connector, and locate the other end over a drain or sink.

Connect the mains lead into a suitable mains socket.

Ensure that the mains plug and the switch are easily accessible.

Your Ultrawave Sanitiser ultrasonic bath is now ready to use.

## Controls

Once plugged in, switch on your Ultrawave Sanitiser ultrasonic bath via the power on/off switch at the rear of the unit.

The switch will then illuminate.

The Ultrawave Sanitiser is operated through a menu driven control system:



The different keys perform the following functions:

- |               |          |   |
|---------------|----------|---|
| <b>KEY 1:</b> | ←        | Starts and ends the ultrasonic cycle    |
| <b>KEY 2:</b> | Menu     | Scroll through the menu                 |
| <b>KEY 3:</b> | Up/On    | Adjust the settings in the options menu |
| <b>KEY 4:</b> | Down/Off | Adjust the settings in the options menu |

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Pour cold water into the bath up to the "FILL TO" line (Do not overfill).

Add detergent to the recommended dose.

Start a "degas" cycle and let it run until all bubbles are removed – usually 10 to 12 minutes. Press the "abort" key to stop degassing.

Press the "START" key to accept the programmed cleaning cycle settings and start the cleaning cycle.

At the end of the cycle, remove the basket from the bath and rinse the items under clean running water.

The lid can be inverted and the basket placed on top to catch excess liquid as the items dry.



### **REMEMBER**

- Always ensure the liquid is above the level sensor when in operation.
- Do not put hot water above 50°C into the bath.
- Always use the basket.
- Never expose hands to cleaning solutions.
- Never use toxic, flammable, acidic, caustic or corrosive solutions.
- Never breathe the fumes from strong solutions.
- Rinse the items in clean water once the cycle is complete.

Subjecting the bath to improper treatment or misuse will invalidate the warranty.

If you require assistance please call or email Ultrawave.  
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