



# **DST Water Switch USERS MANUAL**



# 1-Getting started

*We recommend that you read the whole manual to ensure you get the most from this unit and the DST system.*

**The following points are important for safety as well as for the smooth installation and performance of the unit**

- ✓ Unpack carefully and be sure that no damage has occurred during shipping.
- ✓ The unit does not contain any user serviceable parts. Never try to repair the unit yourself. Repairs carried out by non-approved personnel can lead to serious damage or malfunction and will void warranty. Please contact us for any technical assistance.
- ✓ When operated, the unit emits a very short burst of low power radio frequency radiation. This is generally much too low power & short duration to cause interference, but caution should always be exercised if using unit in close proximity to sensitive medical equipment.
- ✓ **The unit is designed to be submersible in water only up to 1metre depth.**

**Do not allow the user to bite or poke sharp objects at the button on top of unit. Persistent abuse will puncture the button, causing the unit to stop operating and voiding warranty.**

## 2-Main features

- Voltage: 9V DC Powered from a standard PP3 Battery.
- Submersible **up to 1metre WG.**
- Closed loop air switching for safe electrical isolation.
- The unit is a DST compatible DST Cause.
- Intelligent Microprocessor Control
- Ultra Low Consumption: 3.8uA quiescent approx – standby for extended battery life.

## 3-Battery

- Carefully remove the four screws (in a diagonal fashion) that fix top of unit, to gain access to the battery.
- Battery type: PP3
- Battery should not need changing within 2 years
- ENSURE WATER GASKET IS REPLACED / SEATED CORRECTLY
- Re-tighten screws in a diagonal fashion to ensure water seal gasket is seated correctly
- Failure to follow the above instructions could cause the unit to leak and void warranty

## 4-Controls

- Actuator Button located on top of unit, is used to interact with any number of DST Effects, DST Multimedia Software or DST Intelli controller (all available separately).

# 5-Modes of Operation

The unit can operate in one of two ways.

## Press and let go of button

DST Effect(s) (available separately) unit is linked to interact with the unit (for example change colour with each press).

*Note: In this mode the button operates when pressure is retracted (i.e. the DST Effect(s) etc (not included) will operate when you let go of the button rather than when you initially press it)*

## Press and hold button (Red Water Switch Only)

Causes DST Fog Machine (available separately) to emit a burst of Fog.

# 6-DST

The DST (Digital Sensory Technology) system has brought an exciting new truly interactive dimension to multi-sensory.

In its basic form the DST system consists of two components, the DST Cause and the DST Effect. Any DST Cause can interact with any number of DST Effects.

This unit is a DST Cause and will interact with any DST Effects it is linked to.

This creates a unique new dimension in which the user can interact with either a single item, as with traditional technology, or indeed every item in the room!  
The combinations and skills that can be developed are numerous.

## **So how do I make the DST Twirler (available separately) react to this DST Water Switch?**

Simply press and hold the red program button on the back of the DST Twirler, now press *and let go* of the button on the DST Water Switch unit.

The DST Twirler now interacts with the DST Water Switch!

## **Ok then... how do I make the DST Colour Changer (available separately) react to the DST Water Switch?**

Press and hold the red program button on the rear of the DST Colour Changer. Again, press and let go of the button on top of this DST Water Switch unit.

The DST Colour Changer now interacts with the Water Switch!

The same method is used to link this unit or indeed any DST Effect to any DST Cause. Just press and hold the red program button on the DST Effect, and operate the DST Cause you would like the DST Effect to interact with.

# 7-Unit Cleaning

The unit should be cleaned using a damp cloth. Do not use abrasive materials. Dry unit before operating

# 8-Troubleshooting

## *No response from DST Effect unit*

Ensure you have programmed the DST Effect to respond to the Water Switch (see DST section above)

If DST Effect still does not respond to the Water Switch, try programming the same DST Effect to a different DST Cause (DST Magic Cube, DST Floor Pad etc. – all available separately)

If DST Effect responds to the different DST Cause, the battery in the Water Switch unit has probably expired. See Battery section.

If DST Effect doesn't respond to the different DST Cause, the problem is probably with the DST Effect (check the relevant DST Effect manual)

For further requirements contact The Sensory Company technical assistance centre.

## Notes:

Manufactured in EC

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