



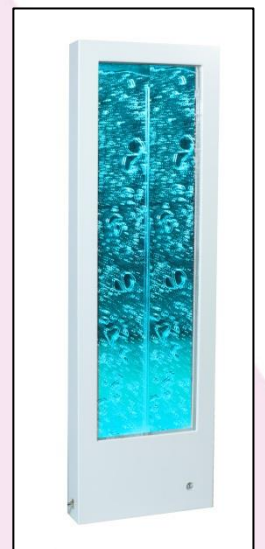
M Clayton  
26/09/2017  
V1  
010046

PREPARED  
DATE  
VER NO.  
PRODUCT CODE

# Instruction Manual

For

## IRiS LED Bubble Wall



experia  
multisensory for everyone

Experia  
Acorn Phase 3, High Street  
Barnsley, South Yorkshire  
S72 7BD, United Kingdom

T 0800 612 6077  
Einfo@experia-innovations.co.uk  
Wwww.experia-innovations.co.uk

# Instruction Manual

## **Congratulations** on the purchase of your IRiS LED Bubble Wall!

The IRiS LED Bubble Wall has been designed specifically for people with special needs and should, if used in accordance with these guidelines, offer years of switching learning and fun!

The IRiS LED Bubble Wall offers endless opportunities to develop numerous skills including colour recognition, cause and effect, and many more

The IRiS LED Bubble Wall is an IRiS Listener and can be controlled by IRiS Talkers.

It is the brightest LED Bubble Wall currently available at time of print and produces thousands of shades of colours when used with certain IRiS Talkers.

### **Please ensure you read this Instruction Manual in full before operating the unit.**

Heed all warnings on the product and within this manual. If upon receipt of this product, the user suspects that the product is defective, and/or requires service or repair due to malfunction or damage to the product, please contact the manufacturer immediately. Please be aware that improper installation and/or use or misuse of this product may result in injury, death, or adverse reactions to its user. This product is intended to be installed and/or use by a trained professional. Failure to comply with these precautions or with specific warnings elsewhere in this manual violates safety standards of design, manufacture, and intended uses of the product.

## **Features**

- IRiS Wirefree Compatible
- Ergonomic Design
- Latest LED Technology
- No Lamp Change – LED
- Safe Low Voltage – transformer supplied
- Easy upgrade/maintenance
- Durable
- Easy to use
- 3 Year Manufacturers Guarantee (Return to base)

# Instruction Manual

## Pack Contents

- 1 x IRiS LED Bubble Wall
- 1 x Low Voltage Transformer
- 1 x Foot Pump for filling
- 1 x Drain Pipe
- 1 x Instruction Manual
- 1 x Fixing Kit
- 1 x Installation Manual

**The IRiS Bubble Wall should be installed by a competent person, following the steps in the installation manual.**

## Getting Started

Turn on the IRiS Bubble Wall. The unit will scroll through the colours and then go off. This is completely normal. Now see sections below to start using the IRiS Bubble Wall with an IRiS Talker.

## Pairing to IRiS Listeners

This procedure is split into 2 sections, one for those who do not have an IRiS Master Pairer and for those who do.

### ***Without an IRiS Master Pairer***

Every IRiS Listener has a button on it called a pairing button. To get the IRiS Bubble Wall to work with a product, first turn on the IRiS Bubble Wall, then decide which IRiS Talker you want to control it with – in this example we use the IRiS Qube, but all work in the same manner. Next find the pairing button (located next to the power socket) on the product and press it. You then need to activate the IRiS Qube within 5 seconds (in this case you would turn the Qube over). The IRiS Bubble Wall will now change colour every time you turn the Qube if correctly paired. If it does not, then repeat the above.

# Instruction Manual

## ***With an IRiS Master Pairer***

To get the IRiS Bubble Wall to work with a product, first turn on the IRiS Bubble Wall then decide which IRiS Talker you want to control it with – in this example we use the IRiS Qube, but all work in the same manner. Then find the button on the IRiS Master Pairer that corresponds with the IRiS Bubble Wall and press it. You then need to activate the IRiS Qube within 5 seconds (in this case you would turn the Qube over). The IRiS Bubble Tube will now change colour every time you turn the Qube if correctly paired. If it does not, then repeat the above.

## **Cleaning and Maintenance**

The unit should be cleaned with a damp soft cloth. A non-abrasive cleaning agent may be used for stubborn stains. Ensure no liquid enters the base of the unit.

The unit has been designed for use by people with special needs, however this does NOT mean it is unbreakable. You must ensure the unit is not hit with anything and that no one pulls or pushes the unit.

## **Changing Bubble Wall Water**

All Bubble Walls require the water in them to be changed every 4 – 6 weeks to slow the build-up of any bacteria.

You will need the empty and fill kit that came with the IRiS Bubble Tube and a clean bucket. Experia recommend you use a 5 litre bucket minimum.

### ***Emptying***

1. Remove the 2 white caps from the screw covers on the bottom front of the bubble wall. A small flat bladed screwdriver can be used to prise these off.
2. Remove the 2 screws and the white plastic cover to reveal the drain/fill valve.
3. Take the drain hose with the white male connector one. Place the open end of this hose in the empty bucket.
4. Clip the male connector into the valve on the bottom of the Bubble Wall. The water will now start to drain into the bucket.
5. Once all the water has drained from the tank, remove the drain hose, by depressing the silver lock catch on the side of the valve.
6. Empty the bucket into a suitable place. We always recommend giving the bucket a good rinse and wipe before using to refill the Bubble Wall.

# Instruction Manual

## Filling

1. Remove the 2 white caps from the screw covers on the bottom front of the bubble wall. A small flat bladed screwdriver can be used to prise these off.
2. Remove the 2 screws and the white plastic cover to reveal the drain/fill valve.
3. Take the foot pump, and connect the pipe with the white male connector to the valve on the bottom of the Bubble Wall.
4. Fill the bucket with clean water. We recommend the use of BCB fluid (sold separately), if you are using BCB fluid, please add it now as per the instructions that are supplied with the BCB fluid.
5. Put the hose without a connector on into the bucket of water.
6. Slowly start stepping on and off the foot pump to start filling the Bubble Tube.
7. When the water starts entering the tank slow the stepping action down so the pressure of the water entering the tank isn't too great.
8. **DO NOT FILL THE TANK COMPLETELY!** Once the Bubble Wall is switched on, the air displacement caused by the internal pump to create the bubbles will cause the water level to rise. Over filling will cause water to leak from the top of the tank causing internal damage.
9. Fill the tank so that the water is level with the fill level mark (approx. 30cm from the top.)
10. If you find you have over-filled the Bubble Wall, use the drain hose as detailed in the section above, titled 'Emptying', to remove the excess water.

## Troubleshooting

Q. The unit doesn't work.

A1. Is it switched on? If so, see A2

A2. Has the unit scrolled through its colours? If so, see A3

A3. Has the unit been paired to an IRiS Talker? If so, see A4

A4. Is the battery in the IRiS Talker fully charged? If so, see A5

A5. Have you tried a different IRiS Talker? If so, please contact us.

# Instruction Manual

## Contact Details

For USA please email [office@experia-usa.com](mailto:office@experia-usa.com)

For Ireland please email [support@experia-ireland.ie](mailto:support@experia-ireland.ie)

For UK and rest of the world email [support@experia-innovations.co.uk](mailto:support@experia-innovations.co.uk)

Telephone: 0044 (0) 845 644 0977.

Please note: email is our support teams preferred communication and this takes precedence over telephone calls.

## QUESTIONS & IDEAS?

If you have an idea on how to improve this product or want to see your product idea realised, please email: [ideas@experia-innovations.co.uk](mailto:ideas@experia-innovations.co.uk).

All ideas are presented to our OT, technical and finance department and if all procedures are passed we will contact you to discuss your idea further.

We can't promise to develop every product but if it's a great idea, we'll try!

**Manufactured proudly in the UK by:**

Experia, Acorn Phase 3, High Street, Grimethorpe, S72 7BD.



© Copyright 2017 Experia All rights reserved. Experia is a registered trademark