















For

## **IRis Switchbox**





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#### **Congratulations** on the purchase of your IRiS Switchbox!

The IRiS Switchbox 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 Switchbox offers endless opportunities to develop numerous skills including colour recognition, cause and effect, hand to eye co-ordination and gross and fine motor skills and many more.

The IRiS Switchbox is an IRiS Talker and can control any number of IRiS Listeners.

#### 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
- Hi-Tech Switching.
- 8 Switching Modes.
- LCD Display
- Comes with 8 way overlay. (Pack of 4,2 and 1 available sepertately)
- Integral 3.5mm switch input.
- Durable.
- Ergonomic Design.
- Easy to use
- 3 Year Manufacturers Guarantee (Return to base)

#### **Getting Started**

- 1. Insert 6 x AA batteries into the battery compartment on the base of the IRiS Switchbox.
- 2. Place the IRiS Switchbox on a flat surface.
- 3. Place the overlay on the top of the IRiS Switchbox.
- 4. Note when first turning the unit on, keep hands and objects away from the switching panel. The unit self-calibrates at every switch on.
- 5. Turn the IRiS Switchbox on by sliding the Power switch to the ON position, located on the back right of the product.
- 6. The IRiS Switchbox will now self-calibrate and will be ready to use in about 10 seconds.
- 7. Decide which switching mode you require, Locked is the default mode see 'Switching Modes' section.
- 8. Decide how many switches you want to use, 8 is the default setting, see 'Changing number of switches setting' section. Note, Choose Switchbox Overlay to match.
- 9. Decide which IRiS Listeners you want to control and pair the unit to them see Pairing to IRiS Listeners' section.
- 10. After use, always remember to turn the IRiS Switchbox off to conserve the batteries.

#### Using your own switches

To use your own switches, simply plug them into the colour coded sockets on the rear of the IRIS Switchbox.

#### **Switching Modes**

The IRiS Switchbox features 8 switch modes, each designed to aid the development of basic life skills.

To change the switch mode, simply press the button marked mode, located on the rear of the unit. Each time this button is pressed the mode moves onto the next. The LCD display will show which mode the IRiS Switchbox is currently in.

**Locked:** Touch any colour on the front of the IRiS Switchbox, and the Listener paired to the unit will changes to that colour and stays on that colour until a different colour is touched. The listener then changes to the new colour.

**Toggle:** Touch any colour on the front of the IRiS Switchbox, and the Listener paired to the unit changes to that colour. Touch any colour again and the light extinguishes.

**Momentary:** Touch any colour on the front of the IRiS Switchbox, and the Listener paired to the unit will change to that colour. The moment you stop touching that colour, the lights extinguish.

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**Racing:** This mode operates like a quiz buzzer. The first coloured button touched illuminates the Listener paired to the unit and stops any other switch action. After 5 seconds the colour extinguishes and it is ready to start again.

**Timed:** Touch any colour on the front of the IRiS Switchbox, and the Listener paired to the unit will change to that colour for a pre-set time. The time is fully adjustable by pressing the 'Time' switch on the back of the IRiS Switchbox. Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, and 60 seconds.

**Scrolling Stop**: The Listeners paired to the unit start changing colour. Touch any colour panel on the front of the IRiS Switchbox to stop on the colour illuminated at that point. The Listeners stays on that colour for a present time. The time is fully adjustable by pressing the 'Time' switch on the unit. Each time you press the 'Time' switch the time increases. Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, and 60 seconds.

**Scrolling Next:** When any coloured panel is touched the Listeners paired to the unit will scroll to the next colour.

**Passive:** The Listeners paired to the unit start slowly changing colour. Ideal for a relaxation session.

#### Changing the number of switches

To change the number of switches, simply press the keys button on the back of the IRiS Switchbox. Each press will change from 8, 4, 2 then 1 key. The LCD display will show the current number of keys. Note, when changing the overlay to match the chosen number of keys, the IRiS Switchbox will need to be turned off and on again to re-calibrate.

#### **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 Switchbox to work with a product, first find the pairing button on the product and press it. You then need to touch a colour panel on the top of the IRiS Switchbox within 5 seconds. The IRiS Listener will now react to the IRiS Switchbox each time a colour panel is touched.

#### With an IRiS Master Pairer

To get the IRiS Switchbox to work with a product, first decide which IRiS Listener you want to control and find its pairing button on the IRiS Master Pairer and press it. You then need to touch a colour panel on the top of the IRiS Switchbox within 5 seconds. The IRiS Listener will now react to the IRiS Switchbox each time a colour panel is touched.

#### **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 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 dropped, thrown, stood upon, immersed in water, etc.

#### **Troubleshooting**

- Q. The IRiS Switchbox doesn't work.
- 1. Is the unit switched? If so, see 2
- 2. Have you changed the batteries? If so, see 3
- 3. Have you kept hands away from the switching surface when switching on the unit? If so, see 4
- 4. Is the unit paired to an IRiS Listener? If so, see 5
- 5. Try pairing the unit to another IRiS Listener, does this work? If not please contact us.

#### **Contact Details**

For USA please email office@experia-usa.com

For Ireland please email support@experia-ireland.ie

For UK and rest of the world email support@experia-innovations.co.uk

Telephone: +44 (0) 845 644 0977.

Please note: email is our support team's 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: <a href="mailto:ideas@experia-innovations.co.uk">ideas@experia-innovations.co.uk</a>.

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.







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