

## Troubleshooting

Q. The app doesn't work.

1. Is the iConverter switched on? If so,
2. Has the red light stopped flashing? If so,
3. Are the LED lights on the front of the unit switched on?, if so,
4. Whenever you activate the app does a yellow light flash on the iConverter?
5. Have you set up your Apple product to connect to the 'iConverter' Network? If so
6. Have you paired your product to an IRIS product? If so
7. Please contact us for further assistance.

Q: I keep getting a login message when trying to access the network.

A: Have you entered the wifi password correctly? Remember to look for capitals and that the name is case sensitive.

## Contact Details

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

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.

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**experia** **USA**  
multisensory for everyone



# iConverter for IRIS +

**Congratulations** on the purchase of your iConverter!

The iConverter 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 iConverter offers opportunities to develop numerous skills including color recognition, cause and effect, eye-hand coordination, and gross and fine motor skills and many more.

The iConverter is an IRIS Talker and can control any number of IRIS Listeners. Additionally, it has many diverse modes to accommodate children with a variety of needs.

Please ensure you read and follow these Instructions carefully before installing or operating the unit. Please keep this manual for future reference.



**WARNING: CHOKING HAZARD**

Small Parts: Not suitable for children under 3 years.



**3+ years**

Please follow 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. 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
- Works with iPhone, iPad, and iTouch, V4 and above.
- Seven switches in one
- Accessible
- Numerous switching modes
- LED mode indicator
- Ergonomic design
- Durable
- Easy to use
- 2 Year Manufacturers Guarantee (Collect and Return)

## Getting Started

1. Connect power to the iConverter – the LED's on the front of the unit will flash.
2. On the iPhone, go to Settings then WiFi.
3. Choose the network 'iConverter'.
4. It will prompt you for a password. Enter "experia47iris" (without the quotes).
5. You should now be connected to the network.
6. If you have not already, download the Experia app for IRiS+ from the App Store.
7. You can now pair your device to any IRiS equipment in the usual way. See the 'Pairing of IRiS listeners' section below.

**A maximum of FOUR Apple devices can use the iConverter at any time. You must restart the iConverter before connecting an Apple device to the unit.**

## Experia IRiS App

The app features a number of switches designed to allow people of all ages and abilities to access and control IRiS wireless multisensory equipment. These switches are created to allow a caregiver to develop the users' abilities through cause and effects skills, switching skills, movement and much more.

## Pack contents

- 1 x iConverter
- 1 x Power Supply Unit (transformer)

You will also need to download the Experia app from the app store: <http://itunes.com/apps/experia>.

## 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 a IRiS Master Pairer*

Every IRiS Listener has a button on it called a pairing button. To get the iPad, etc to work with a product, first turn on the iPad and start the Experia app. Next choose the Multiple Switches and Locked mode. Next, find the pairing button on the product you wish to control and press it. You then need to press one of the colored buttons on the app within 5 seconds. The IRiS Listener will now change color every time you activate the iPad, etc regardless of the mode if correctly paired. The unit will now work with your iPad, iPhone, iTouch, etc.

### *With a IRiS Master Pairer*

Every IRiS Listener has a button on it called a pairing button. To get the iPad, etc to work with a product, first turn on the iPad and start the Experia app. Next choose the Multiple Switches and Locked mode. Next, find the pair button for the product you wish to use on the Master Pairer and press it. You then need to press one of the colored buttons on the app within 5 seconds. The IRiS Listener will now change color every time you activate the iPad, etc regardless of the mode if correctly paired. The unit will now work with your iPad, iPhone, iTouch, etc.

## Cleaning and Maintenance

- The iConverter 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 should not be in reach of any vulnerable child or adult.

## App Compatibility

- The app will work on any iPhone, iPod Touch or iPad running iOS 3.1 or greater. However in the app some things may be disabled on some devices:
- The compass functionality will only work on devices that have the compass built in – so far only iPhone 3GS, 4 and 4S and all iPads.
- The sound functionality will work on all iPhone and iPads, but only the 4th generation iPod Touch and newer have a microphone built in.
- All iPads and iPhone 3Gs and above support everything – other devices don't support everything.



## Vibration

Choose between 4 switch modes

Scroll Time: Choose between 1, 2, 3, 4 or 5 seconds

Choose sensitivity level

**Locked** – Whenever the unit is shaken, any IRiS Listener paired to the device will change color.

**Momentary** - Shake the switch and any listener paired to the unit will illuminate, the moment you stop shaking the switch, the lights extinguish.

**Scrolling Stop** - The listeners paired to the unit start changing color. When the switch is shaken they stop on the color illuminated at that point. The listener stays on that color for a preset time. The time is fully adjustable. Click on Time to control the amount of time the color is shown after the switch is pressed. Change how quickly the color automatically changes by adjusting the Scroll time.

Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 seconds.

**Vibration Responsive** – Whenever the unit is shaken, the IRiS Listener will change color. Sensitivity is adjustable.



## Calming

Scroll Time: Choose between 1, 2, 3, 4 or 5 seconds

The unit automatically changes color. You can change the rate that it changes by adjusting the scroll time.

## Exiting Switches

To avoid accidentally closing a switch you need to press and hold the arrow in the top left of the screen for 3 seconds in order for it to exit the active screen and return to the switch menu. If you do not hold the arrow for 3 seconds you will see a message saying "Press and hold back icon to exit this screen"

The switches include:

**Multiple Buttons** – Press a button to control equipment (cont. next page)

- Single Button** – Press a button to control equipment
- Qube** – Move the unit through 3 axis to control equipment
- Compass** – Rotate the unit to control equipment
- Sound** – Make a noise to control equipment
- Vibration** – Shake the unit to control equipment
- Calming** – Equipment automatically changes color



## Multiple Buttons

Choose between 8, 4 or 2 active buttons dependant on the users' abilities.

Choose between 7 switch modes

Choose whether vibration is on/off (if supported by your device)

Choose whether sound is on/off (if supported by your device)

**Locked** - Press any colored switch, the listener changes to that color and stays on that color until a different switch is touched. The listener then changes to the new color.

**Toggle** - Press any colored switch, the listener changes to that color. Press any colored switch again and the light extinguishes.

**Momentary** - Press any colored switch and any listener paired to the unit will change to that color. The moment you stop pressing the switch, the lights extinguish.

**Racing** - This mode operates like a quiz buzzer. The first colored button pressed illuminates the listener and stops any other switch action. After 5 seconds the color extinguishes and it is ready to start again.

**Timed** - Press any colored switch and any listener paired to the unit will change to that color for a preset time. The time is fully adjustable by pressing the 'Time' switch on the unit.

Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 seconds.

**Scrolling Stop** - The listeners paired to the unit start changing color. When any switch is pressed they stop on the color illuminated at that point. The listener stays on that color for a preset 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, 60 seconds.

**Scrolling Next** – When any colored switch is pressed the listeners paired to the unit will scroll to the next color.



## Single Button

- Choose between 4 switch modes
- Choose whether vibration is on/off (if supported by your device)
- Choose whether sound is on/off (if supported by your device)

*Toggle - Press the switch, the listener changes to that color. Press the switch again and the light extinguishes.*

*Momentary - Press the switch and any listener paired to the unit will illuminate, the moment you stop pressing the switch, the lights extinguish.*

*Scrolling Stop - The listeners paired to the unit start changing color. When the switch is pressed they stop on the color illuminated at that point. The listener stays on that color for a preset time. The time is fully adjustable. Click on Time to control the amount of time the color is shown after the switch is pressed. Change how quickly the color automatically changes by adjusting the Scroll time.*

*Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 seconds.*

*Scrolling Next - When the switch is pressed the listeners paired to the unit will scroll to the next color.*



## Qube

- Choose between 2 switch modes
- Choose whether sound is on/off (if supported by your device)

*Locked - Rotate your device and the listener changes color dependant on which side is uppermost and stays on that color until the unit is rotated again. The listener then changes to the new color.*

*Timed - Rotate your device and the listener changes color dependant on which side is uppermost and stays on that color until the unit for a preset time. The time is fully adjustable by pressing the 'Time' switch on the unit.*

*Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 seconds.*



## Compass

- Choose between 2 switch modes
- Choose whether vibration is on/off (if supported by your device)
- Choose whether sound is on/off (if supported by your device)

*Locked - Simply rotate your device and the listener changes color dependant on where your device points. The screen shows the color your listeners will be. The color will not change until the unit is rotated again.*

*Timed - Rotate your device and the listener changes color depending on where your device points for a preset time. The time is fully adjustable by pressing the 'Time' switch on the unit.*

*Times available are: 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 seconds.*



## Sound

- Choose between 4 switch modes
- Scroll Time: Choose between 1, 2, 3, 4 or 5 seconds

*Momentary - When a sound is detected, any IRiS Listener paired to the unit illuminates and begins changing color every 2 seconds. When no sound is detected the light extinguishes.*

*Locked - as above except that when no sound is heard the Listener stops changing color but does not extinguish.*

*Scrolling - IRiS Listeners paired to the unit start slowly changing color. When a sound is detected the unit stops on the color that was illuminated at that point. If you make a sound constantly the unit will continue to stay on that color. When a sound is not detected the unit will begin changing color again.*

*Sound Responsive - Similar to a sound to light mode, an IRiS Listener will change color whenever a sound is heard. Sensitivity is adjustable.*