



## The Cassius Sensors

DETECTS  
**MOVEMENT**  
AROUND THE  
HOUSE

### 1 About the Cassius Sensors

- Sensors are small devices which can monitor your movements passively and can help you live independently in your own home. The sensors do not use camera, video, or microphone.
- They can detect movement around your house, and they can also show if there has not been movement for some time.
- They can be used in rooms or on doors and can alert your carers if there is a change to your routine or regular activity.
- For example, it can show when you go out and return home so that your carers know you are safe. They can also show if a door is accidentally left open, for example a fridge door, and can alert you or your carer.
- Sensor plugs can also be used around the house and everyday devices can be plugged into them to show an action, for example to show if a kettle has been boiled, or a microwave used.
- The information from the sensors is available to be viewed securely, by your carers in the Alcove Online Portal or on the Alcove Connect App - and can provide them with a summary of your daily living activity.



## 2 How does it work?

The motion sensors work by passively monitoring movement and are designed to be as unobtrusive and discreet as possible. They send ultrasonic waves across the room. If there is a disruption to the wave, for example someone walks in, then it logs the activity.

Door sensors work by using a sensor and a magnet. The sensor is placed on or inside the door. As soon as the magnet separates from the sensor, it sends a signal to the system and can be set up to alert you or your carer.

Sensor plugs feed into the portal and can show whether you are using a device.

## 3 Things to know

### Internet

The sensors require internet connection and you will also receive a 4G router to ensure they are connected.

### Battery

The sensors require batteries and will alert you or your carers if they are running out.

The door sensors have a LS14250 battery, which has been designed to last around 12 months. These will need to be replaced by the user. If it is running low, you will get notified by the Alcove system, which sends a notification or text message. Movement sensor has CR123A battery, which lasts up to six months (depending on usage) and needs to be replaced by a client. Notification of battery running low will be sent from the Alcove portal.

Please contact Alcove if you need support to change the batteries.

### Alerts

Your carers can receive alerts to their mobile phone as a text message or through the Alcove Connect App notifications. The App is secure and only approved people can have access to the information from the sensors.

## 4 How is my data used for this product?

This device will capture data, which is used to support best outcomes, you can find out more on our privacy statement - <https://www.suffolk.gov.uk/about/privacy-notice/adult-and-community-services-privacy-notice/>