

## Re:Balans Insight

Re:Balans is a smart and discreet wearable that provides continuous insight into the user's fluid balance – with no disruption to everyday life.

The device is worn comfortably on the body and measures hydration levels in real time, making it possible to detect early signs of dehydration before symptoms appear, whether at an institution, in assisted living, or at home.



## Why choose Re:Balans Insight?



### World's first sensor for monitoring fluid balance

Re:Balans provides continuous and accurate insight into a user's fluid balance – fully automatic. It supports caregivers in preventing dehydration, falls, constipation, and urinary tract infections. Early alerts enable fast intervention.



### Simple, discreet, and user-friendly technology

The sensor is small, lightweight, and body-friendly – developed for comfort and seamless daily use. It requires no special training and is easy to use both at home and in care facilities.



### Automatic insight – no manual tracking

Provides real-time data on hydration status, activity, and skin temperature – for one or more users. All data is registered automatically, saving time, reducing error, and enabling better decisions.

## How does it work?



1. Install the IoT gateway



2. Pair the IoT gateway and smart patch



3. Apply and activate the smart patch. Health data is collected for up to 7 days



4. Monitor all patients via the digital dashboard



5. Repeat steps 2–4 if continued monitoring is needed over 1 week

## Functionality



**Fluid balance:** Continuous monitoring enables early warning of dehydration and helps prevent urinary infections, falls, constipation, and confusion.



**Activity level and movement patterns:** Detects changes in movement that may indicate illness, pain, or functional decline.



**Body orientation and posture changes:** Monitors position and movement – supports prevention of pressure ulcers and assessment of supervision needs.






**Skin temperature:** Detects early signs of fever, infection, or physical weakening via continuous temperature measurement.

# Get started with Re:Balans – try our pilot package

## Mini

**99,990 NOK**




*Duration: Maximum 3 months*

-  50 Re:Balans sensors
-  Loan of up to 10 gateways
-  Loan of 1 digital tablet
- ✓ Shipping of equipment
- ✓ Installation
- ✓ System configuration
- ✓ Staff training
- ✓ Technical support

## Standard

**299,990 NOK**




*Duration: Maximum 6 months*

-  250 Re:Balans sensors
-  Loan of up to 30 gateways
-  Loan of 1 digital tablet
- ✓ Shipping of equipment
- ✓ Installation / Uninstallation
- ✓ System configuration
- ✓ Staff training
- ✓ Technical support
- ✓ User experience report

## Flexible

**By agreement**

*Duration: Flexible, based on needs*

-  Sensors as needed
-  Gateways as needed
-  Digital tablets as needed
- ✓ Shipping of equipment
- ✓ Installation / Uninstallation
- ✓ System configuration
- ✓ Staff training
- ✓ Technical support
- ✓ Reports as needed
- ✓ Custom training

## Specifications



**Smart-sensor\***

- Dimensions:**
- Weight:** < 10grams
- Power:** Coin cell battery
- Communication:** Bluetooth LE
- Usage time:** Up to 7 days
- Placement:** On the back
- Local storage:** Up to 7 days
- IP rating:** IP54 (shower-resistant)



**IoT-gateway\***

- Dimensions:** –
- Weight:** –
- Screen:** –
- Power:** PoE or USB-C adapter
- Communication:** Bluetooth LE
- Connectivity:** Built-in SIM card, 4G/5G



**Digital Screen\*\***

- Dimensions:** –
- Weight:** –
- Power:** USB-C adapter
- Connectivity:** Built-in SIM card with 4G/5G

\*Smart sensor and IoT gateway are safety-tested according to relevant standards and CE-marked through self-declaration.

\*\* Can be delivered as iPad Pro or equivalent tablet