



# HUR Testing Products

**BALANCE** TESTING & TRAINING ■ **JUMP** TESTING

## HUR SmartBalance

**HUR SmartBalance is a complete package for independent balance training and for basic fall risk assessment.**

The system is easily controlled via the touch screen computer featuring the **HUR SmartBalance software**.

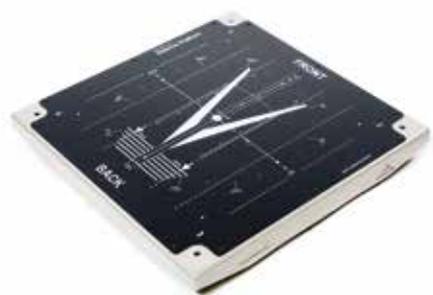
- › Includes **five training protocols**, with various levels and difficulty stages.
- › Select your wanted protocol from a **wide touchscreen** and the training can begin!
- › **Fast evaluation of a person's fall risk** with the Romberg stable/unstable test
- › The test results **are compared to normative values**, and the fall risk is presented in a comprehensible way with traffic light colours.
- › Based on the test results you can **plan accurate balance training** to strengthen the discovered weaknesses and **enhance the persons balance**.



### HUR SmartBalance

1. BTG4-FE platform
2. All-in-One Computer
3. Balance Support Station
4. HUR SmartBalance Software

Balance is a crucial ability that we need in our everyday life. Climbing stairs, getting up from bed, carrying groceries. With **HUR Balance solutions** you can assess your client's balance in a matter of minutes.



Weight:	11 KG - 24.25 lbs
Height:	60 mm
Length:	610 mm
Width:	610 mm

## BALANCE PLATFORM BT4

- › Portable balance platform for easy assessment of balance.
- › Designed to be used at a clinic or in the field.
- › Features various balance test protocols and balance exercises for motivational training.

## BALANCE PLATFORM BTG4

- › Largest of the HUR balance testing and training platforms.
- › Enables a wider selection of stances than the smaller platforms
- › Gives the possibility to perform training using a large wheelchair.
- › The platform is still portable and it comes with a carrying bag.



Weight:	15 KG - 33.07 lbs
Height:	60 mm
Length:	685 mm
Width:	960 mm

# HUR Balance Software

## HUR SmartBalance Software



- › Interactive easy-to-use touch screen software for independent training
- › On screen interpretation and training guidelines of test results
- › Unique Balance Score for easy understanding and client reports

Perfect for senior homes & hospitals!

## HUR Balance Premium Software



- › Testing software for professionals
- › Automated reporting in clear traffic-light colors
- › Several protocols and a custom protocol creation wizard included
- › Full export and import capabilities

Excellent for Research and serious Testing needs

### Available in both softwares:

- › Balance assessment and interactive balance training
- › Motivational and fun cognitive games improves coordination and balance
- › Age and Gender specific large normative data database
- › Traffic light results with comparison to normative data
- › Versatile difficulty levels for everyone's skill level

HUR Balance Products feature different platform sizes perfect for any situation. Select the BT4 for field research, or go with the BTG4 when you know you want wheelchair access. Each platform has optional support rails.

## iSupport



Weight:	49 KG - 108 lbs
Height:	1811 mm (max)
Length:	1017 mm
Width:	1140 mm
Compatible with:	BT4, BTG4

## Support Rail



Weight:	49 KG - 108 lbs
Height:	927 mm
Length:	1145 mm
Width:	1145 mm
Compatible with:	BT4

## Soft foam for balance exercises



Weight:	750 g - 1.65 lbs
Height:	30 mm
Length:	520 mm
Width:	430 mm

## Touchscreen Computer\*



**\*Included with the SmartBalance package**  
*Optional if customer purchases a separate all-in-one touchscreen computer elsewhere*

# JUMP TESTING PRODUCTS



The **HUR Force Platform Software** is a complete package for your jump testing needs. It features **pre-programmed testing protocols** for squat, counter movement and drop jumps as well as a general data acquisition module which can be used for analyzing balance or reaction forces.

The reporting tools provide clear and understandable visual feedback about the performance with over 20 parameters including the following:

- › Jump height
- › Takeoff velocity
- › Maximum power
- › Maximum impulse
- › Maximum force
- › Force / kg bodyweight

## FORCE PLATFORM FP8



Weight:	15.5 KG - 34.3 lbs
Height:	60 mm
Length:	610 mm
Width:	810 mm



**Included with the Force platform.** HUR Force Platform Software for professional athletes.

# ISOMETRIC TESTING PRODUCTS



The Performance Recorder is a portable general-purpose **strength measuring device**. It consists of an accurate industrial grade strength sensor (0-500 kg) and accompanying electronics which record the values from the sensor **a 100 times per second**. Can be directly connected to all HUR strength training exercise machines.

- › Manual, isometric and Rehab Line testing protocols
- › General data acquisition
- › Device database
- › Group and persons database
- › Record for later analysis
- › Printable test reports
- › Person test comparison
- › Group test comparison



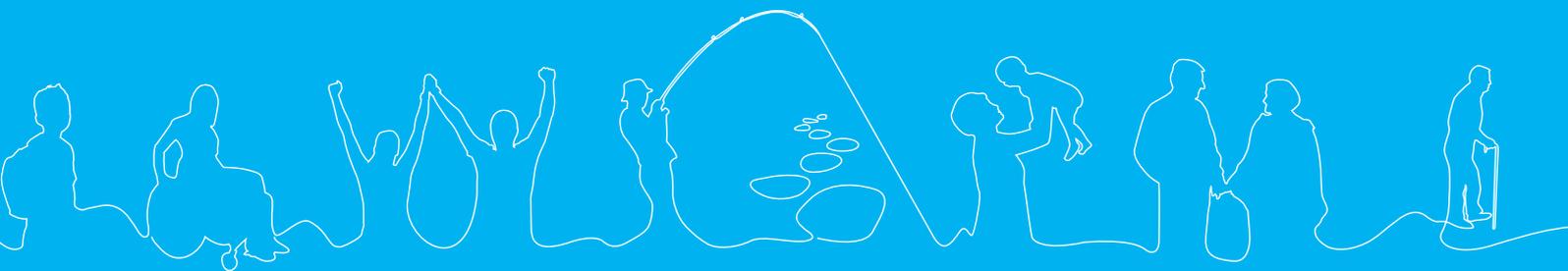


# YOUR PARTNER FOR LIFELONG STRENGTH

---

Strength and balance are key factors for a long, happy and independent life.

The world-leading HUR scientific solutions consisting of intelligent equipment and software offer a smart and enjoyable training and rehabilitation experience that provide results. The effect is evident in the well-being of the user, the easy and motivating work processes for the instructor, and in the efficiency and profitability for the facility owner.



Ab HUR Oy Patamäentie 4, 67100 Kokkola, Finland / Tel. +358 6 832 5500 / [sales@hur.fi](mailto:sales@hur.fi)

[www.hur.fi](http://www.hur.fi)