KINVENT
PHYSIO

THE PHYSIOTHERAPIST'S SOLUTION FOR MEASURABLE PROGRESS

MEASURE. MOVE. PROGRESS.

OBJECTIVE DATA

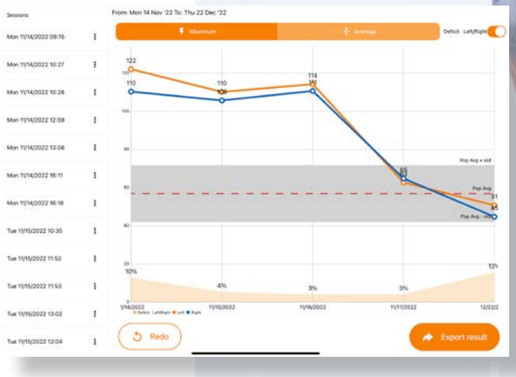
Move your assessments from subjective to objective with analytical **evaluations**

INCREASE PATIENT MOTIVATION

Put the fun back into rehabilitation with **games**

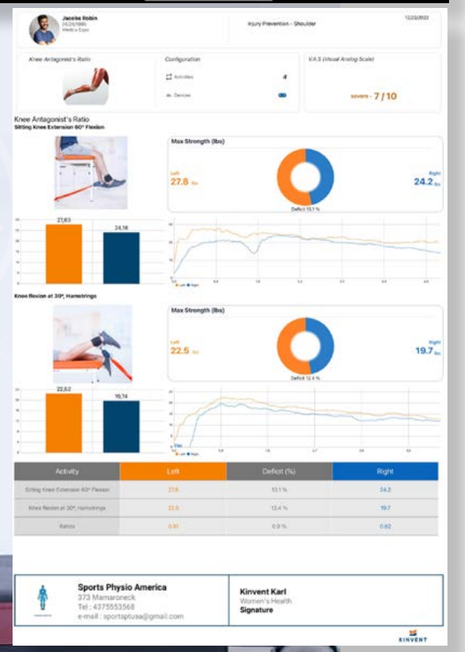
TRACK PATIENT PROGRESS

Highlight your patient's **development** over time



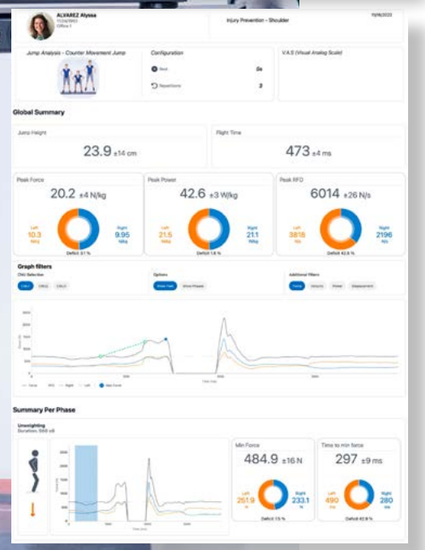
HIGHLIGHT RESULTS

With **MyKinvent**, share your expertise with prescribing doctors and **patients**



CONTROLLED AUTONOMY FOR PATIENTS

Create custom-made rehabilitation programs with **biofeedback**

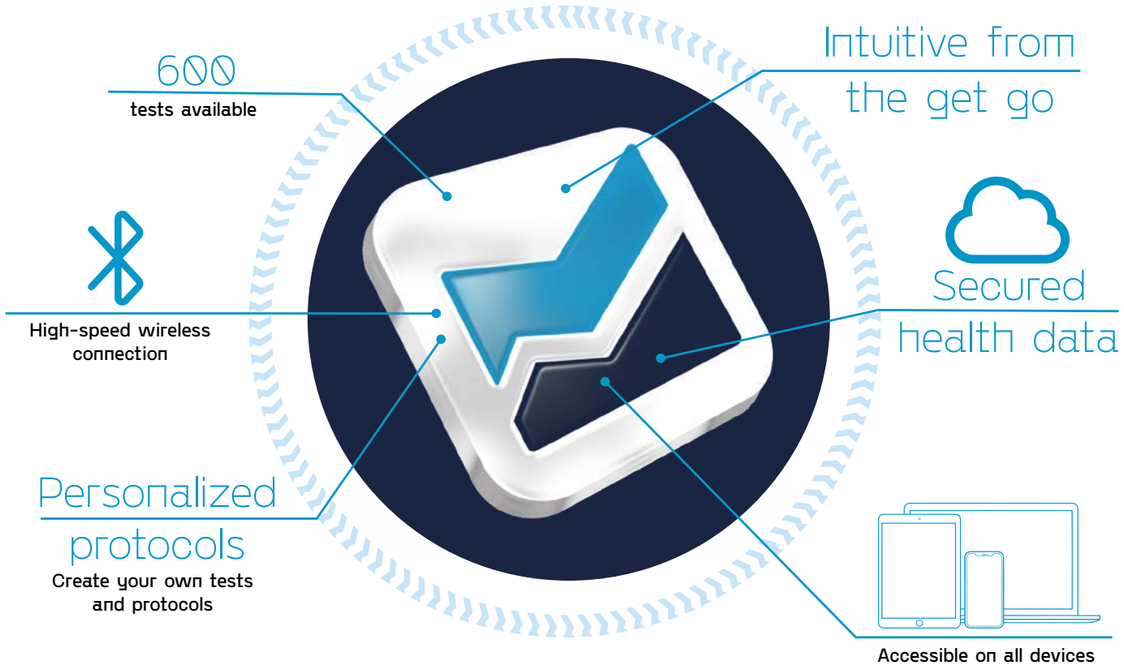


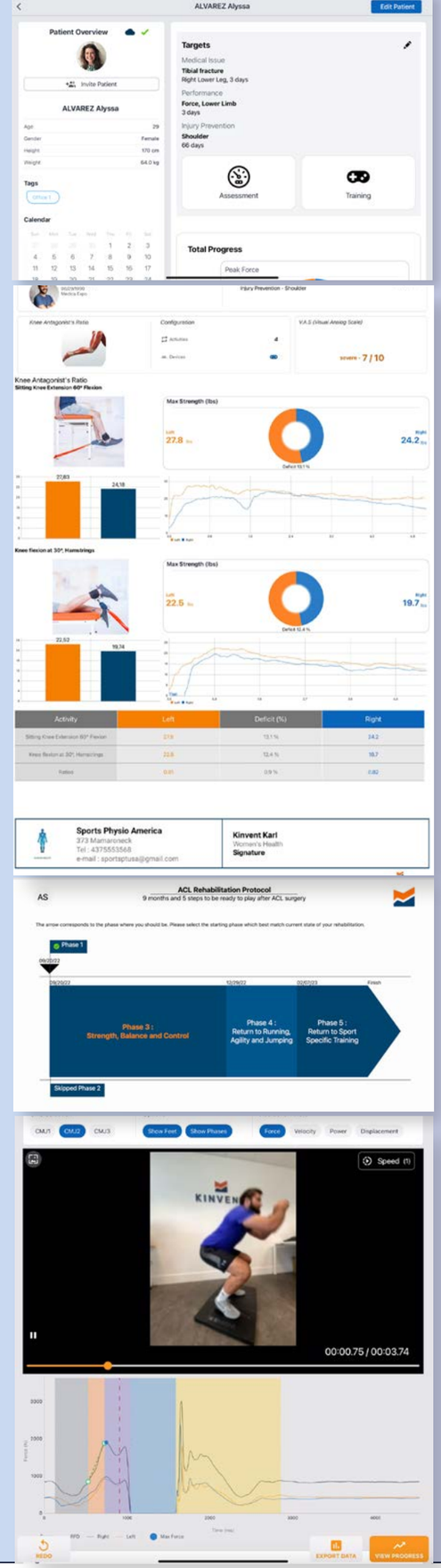
SAVE TIME

Generate **reports** in a single click

PHYSIO-APP

THE APP THAT HIGHLIGHTS YOUR EXPERTISE EVERY DAY





Full patient file

Fill in the patient's pathology information to guide care and make their file available to all healthcare professionals in your office.

Personalized reports

Synthesize your rehabilitation results with the multiple export module.

Standard premium evaluations

Take a scientific approach to validated standard protocols: CMJ, Drop jump, Squat jump, McCall test, ASH test, squat analysis, Romberg, test profile strength, DSI, EVA, max strength, IMPT, antagonist ratio, posture analysis...

Rehabilitation assistant

Support your patient every step of the way in their recovery from the most impacting pathologies you treat, such as torn ACL.

K-apture

Film your patient's movement and synchronize it with every Kinvent Physio evaluations. Carry out qualitative analysis to integrate in your reports.

MyKinvent

Give your patient agency in their rehabilitation by giving them access to their own data.

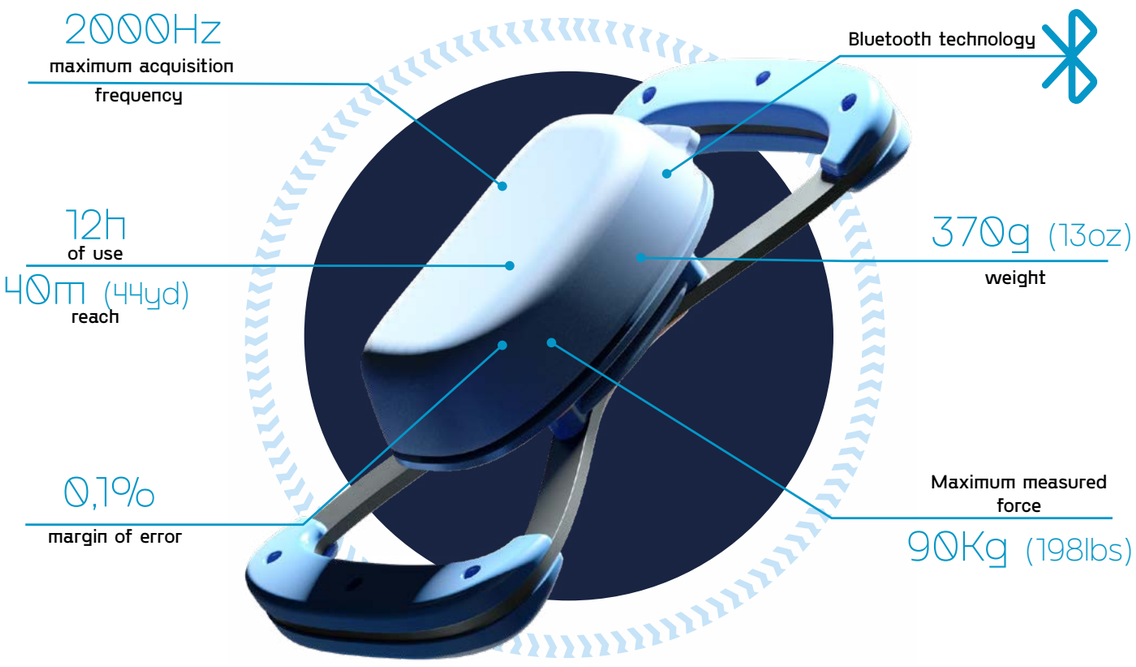
Kinvent Connect

Centralize all your data in one place and access it from any device: smartphone, tablet, computer, etc.

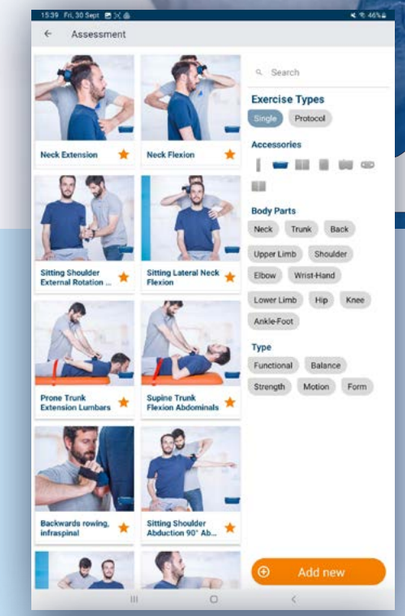
K-PUSH

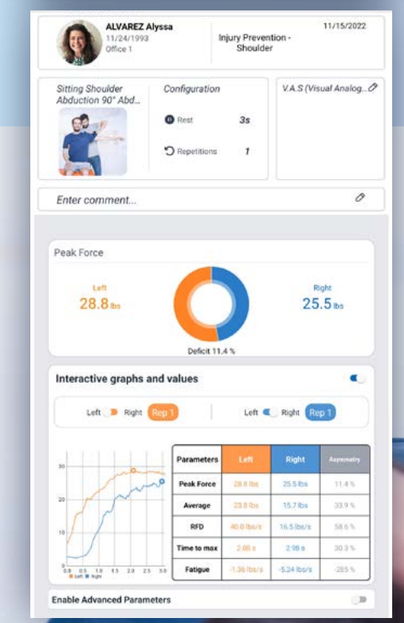
A MANUAL DYNAMOMETER THAT FOLLOWS YOU EVERYWHERE

K-Push is ideal for field assessments or a quick evaluation. This precise and versatile manual dynamometer allows you to assess around forty muscle groups.



USE IT ON THE **PHYSIO**-APP





TRACK YOUR PATIENTS' PROGRESS

Maximal force:
Measure the force peak and assess the maximal capacity of a muscle group in a specific situation.

Endurance:
Measure the average strength maintained for a given length of time to objectively assess the patient's capability to sustain a physical effort over time, as well as their fatigability.

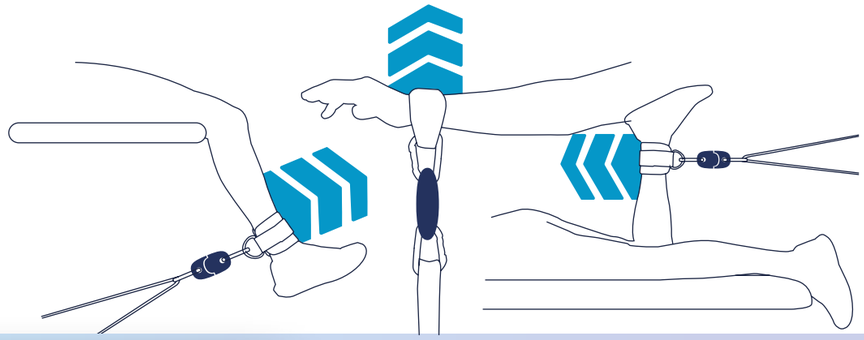
Muscular symmetry:
Measure strength differences between opposite limbs or between agonist and antagonist muscles.

K-PULL

A PULL DYNAMOMETER YOU CAN SECURE ANYWHERE

K-Pull is the ideal tool to assess powerful muscular groups and record in real time your patient's results for specific tests.

DESIGNED TO BE EASILY SECURED TO A TABLE, WALL BARS OR A PULLEY SYSTEM



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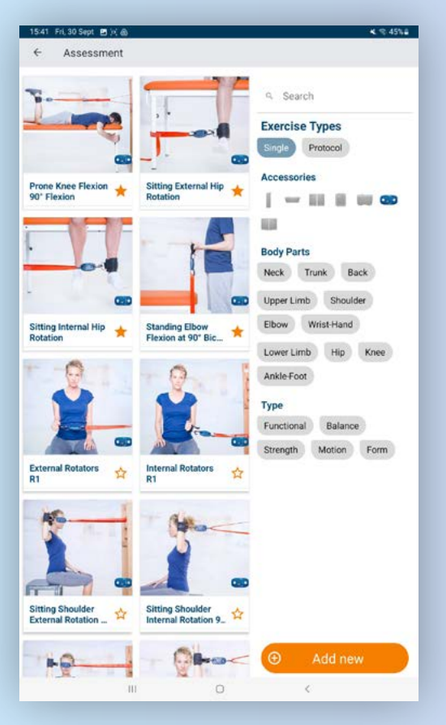


TRACK YOUR PATIENTS' PROGRESS

Maximal force:
This test assesses the maximal capacity of a muscle group in a specific situation. The max corresponds to 100% of strength abilities. It is associated with a short and intense physical effort and gives a very useful working reference. The most relevant measured parameter is the force peak.

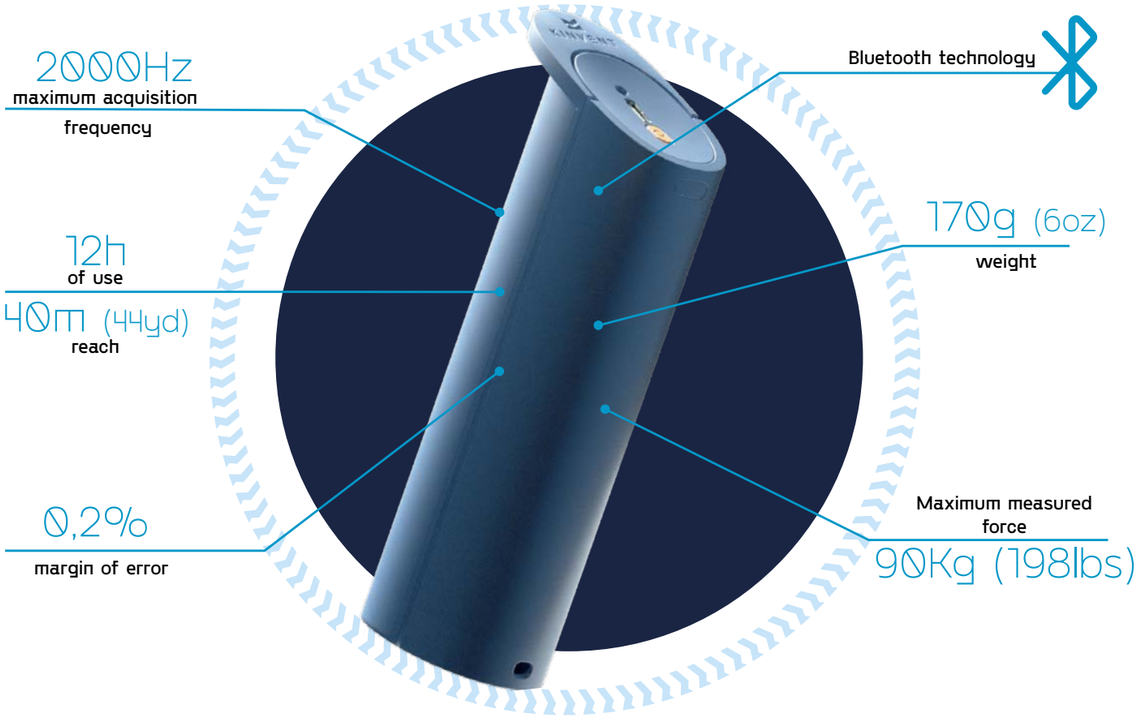
Endurance:
This test assesses the capacity to maintain a physical effort over time. It is associated with a long and sustained effort. The most relevant indicator to describe endurance is the average strength maintained for a given length of time. This evaluation can also highlight the patient's fatigability.

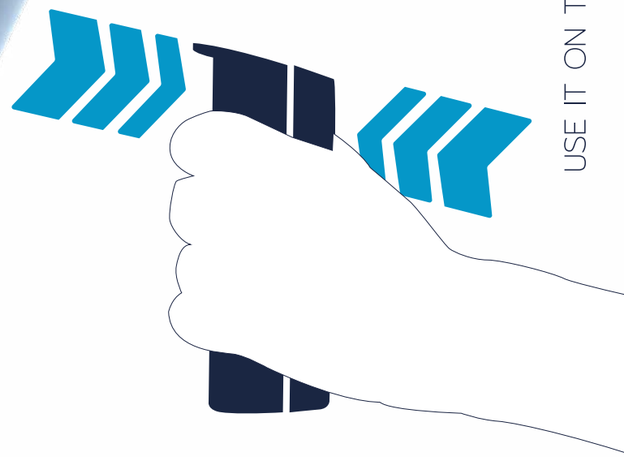
Muscular symmetry:
This test assesses the strength difference between two limbs. It is frequently used for serious lesions that require a long rehabilitation process and the use of tools to measure patient's progress over time.

K-GRIP

A CONNECTED DYNAMOMETER TO MEASURE GRIP STRENGTH

K-Grip was designed to assess and train grip strength. It is an essential tool to track grip strength and everything it entails. K-Grip is a must have for neurological rehabilitation, tracking fatigue in high-performance athletes, fighting the aging process, and so much more!





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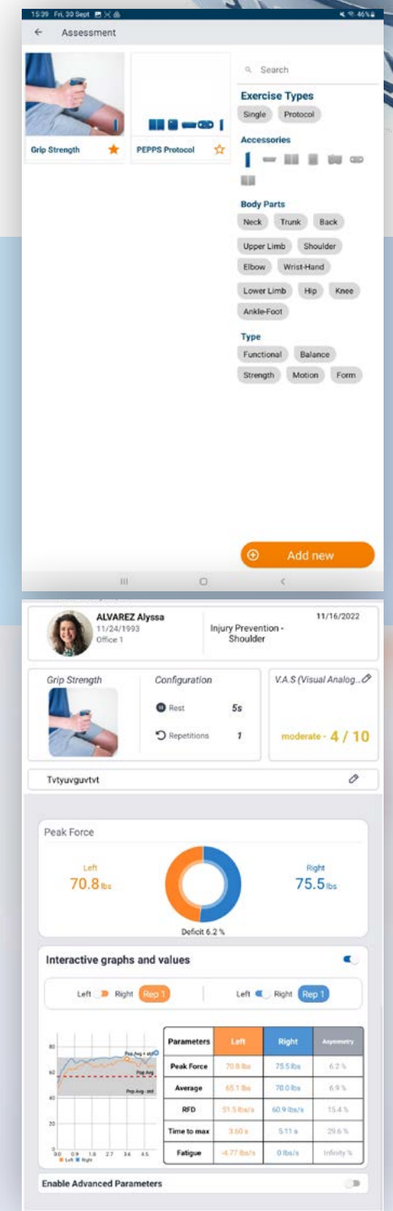


TRACK YOUR PATIENTS' PROGRESS

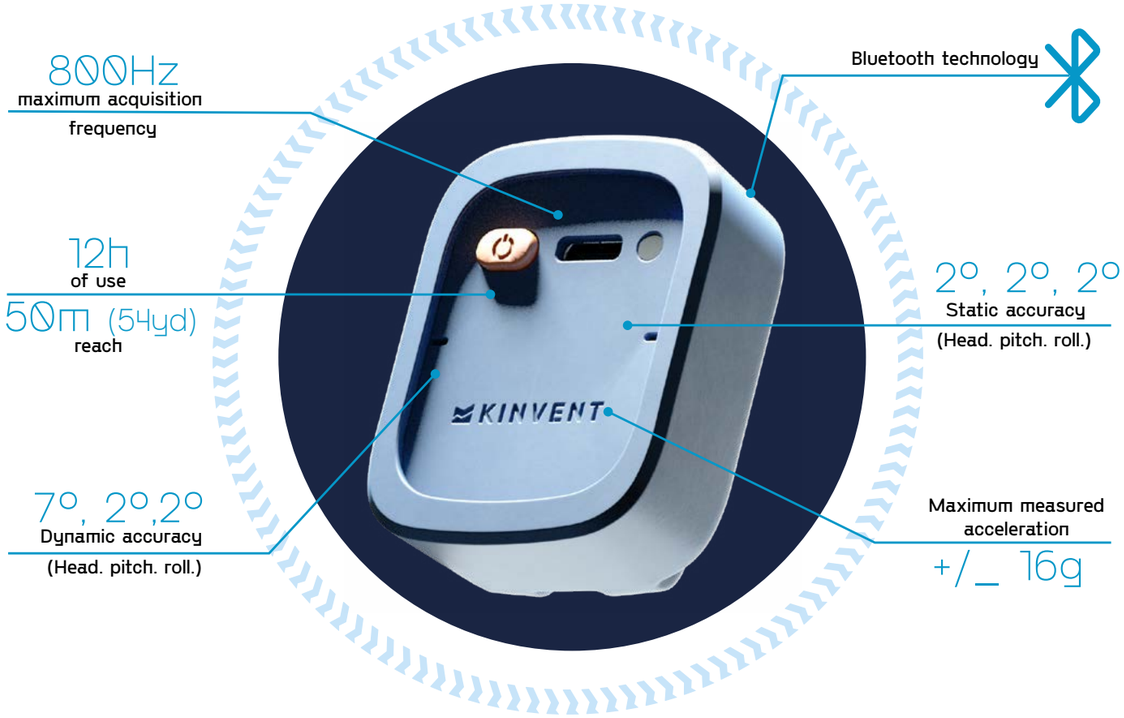
Maximal force:
Measure the force peak and assess your patient's maximal grip strength in a specific situation.

K-Grip can also be used to extrapolate the lateral rotator strength. In some cases, grip strength could be an indicator of the recruitment capacity of the rotator cuff.

K-MOVE

A CONNECTED SENSOR TO ASSESS THE RANGE OF MOTION

K-Move was designed to assess joint range of motion. With its built-in inertial sensor, it is a perfect tool for monitoring the rehabilitation of a joint's functional capacities.



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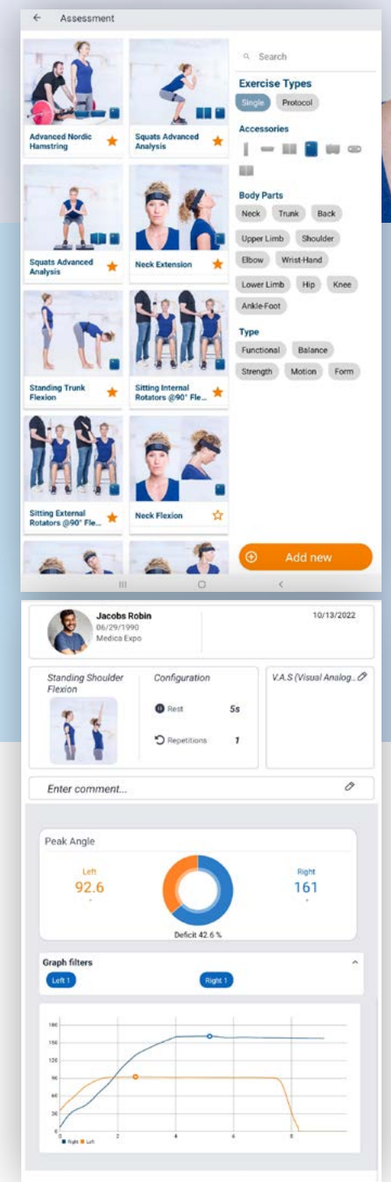
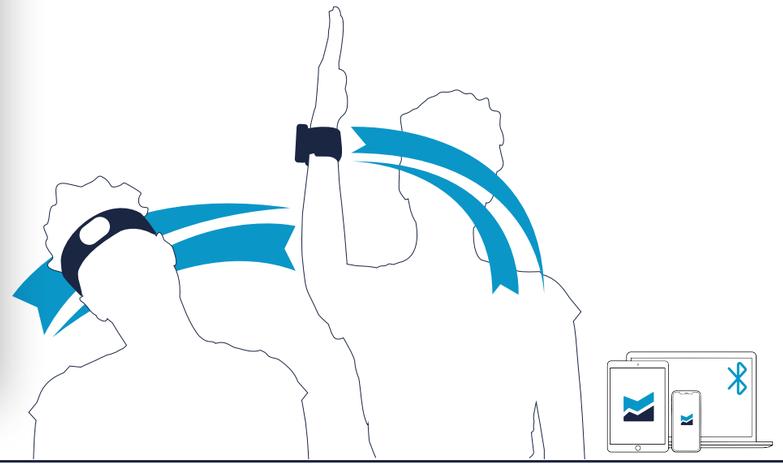


TRACK YOUR PATIENTS' PROGRESS

Maximal range of motion:
Measure a joint's peak range to objectively assess your patient's joint mobility during flexion, extension, abduction, adduction or rotation movements.

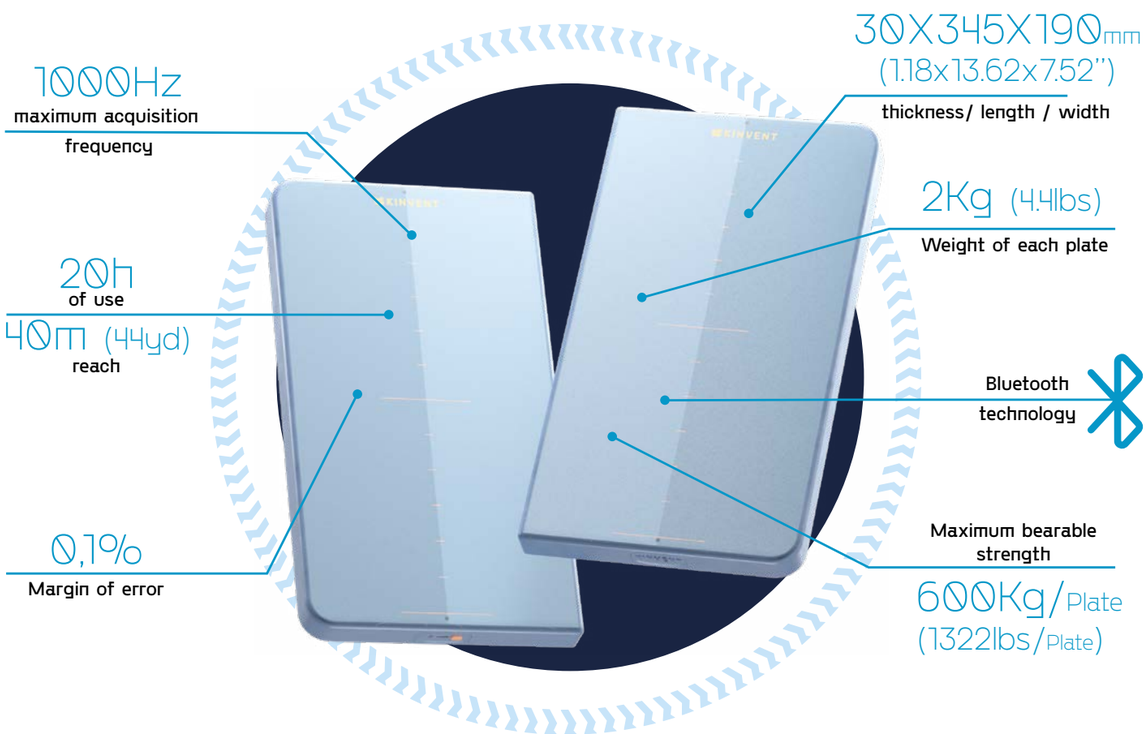
Use K-Move in conjunction with K-Push and K-Pull for an even more precise assessment. Depending on the protocol you follow, you will be able to refine results for tests such as unipodal balance or squat assessments.



K-FORCE PLATES

FORCE PLATES FOR STATIC AND DYNAMIC BALANCE

The K-Force Plates were designed for posture analysis. They are also ideal for assessing and training proprioception in the lower and upper limbs.



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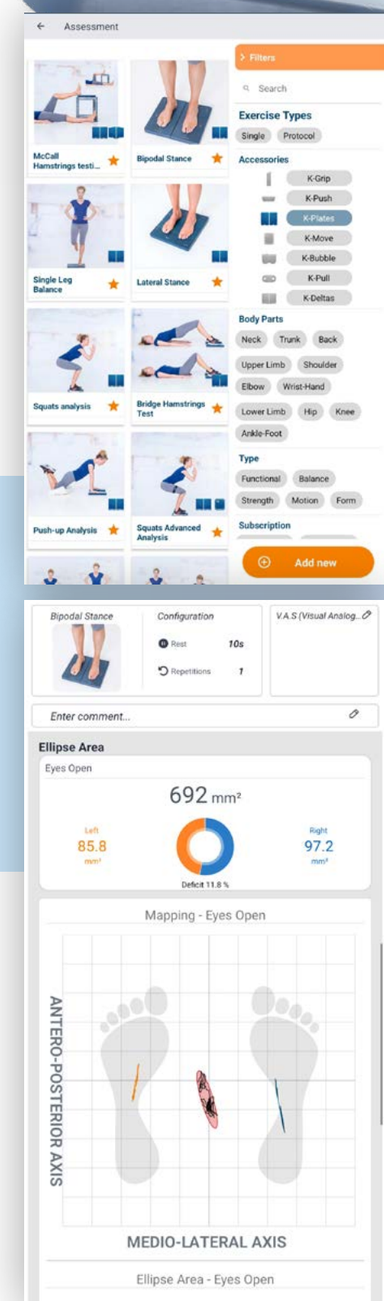


TRACK YOUR PATIENTS' PROGRESS

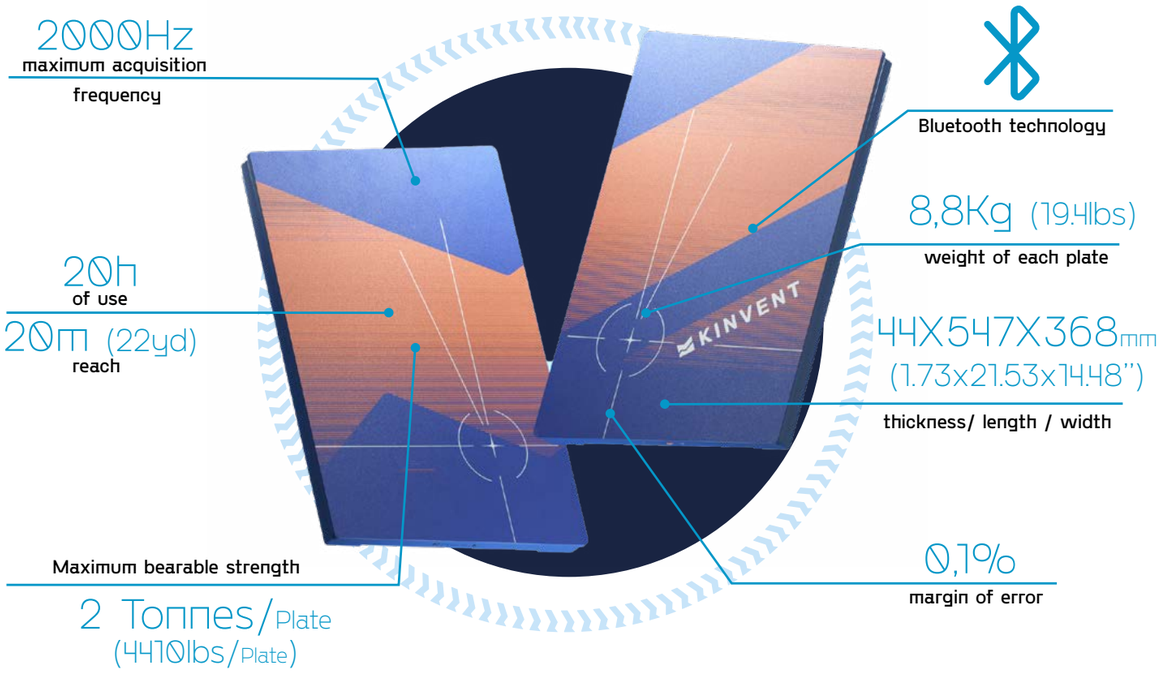
Using dynamic reports:
Measure average distribution, instant maximal ground reaction force and weight distribution depending on the intensity of the applied forces.

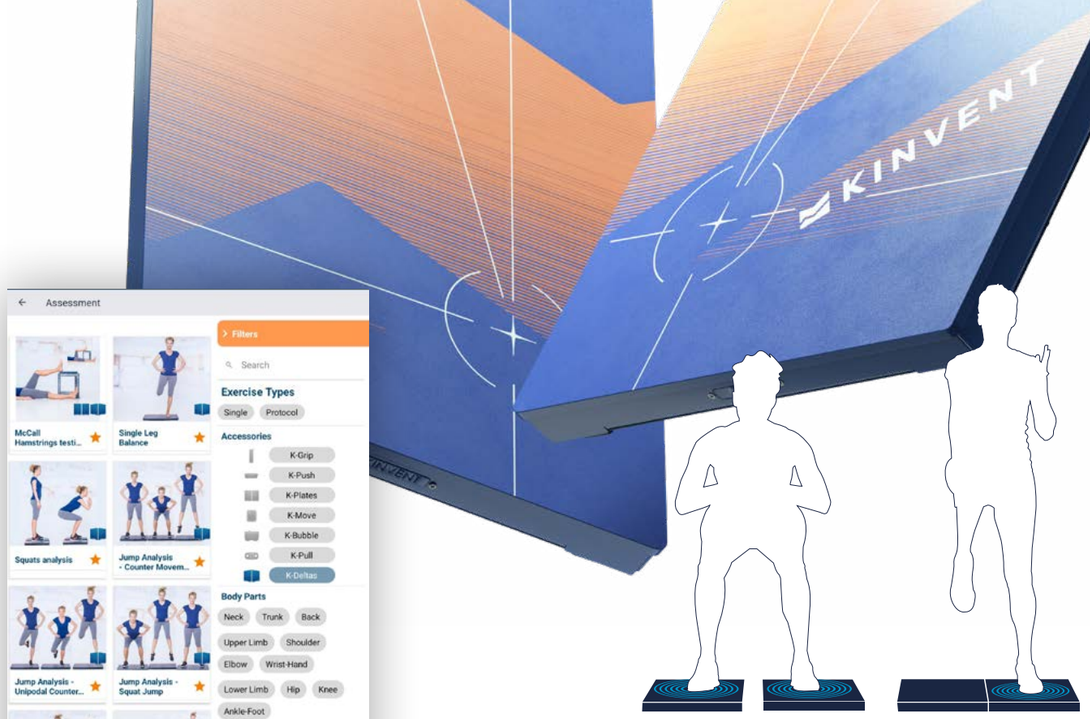
Postural balance analysis:
Measure the center of pressure and the weight distribution to objectively assess every detail of your patient's balance on lower or upper limbs.

K-DELTAS

FORCE PLATES FOR ADVANCED BIOMECHANICAL ANALYSIS

K-Delta plates are designed for sports performance. They are the perfect tool to manage athletes' return to sport or to help them increase performance.





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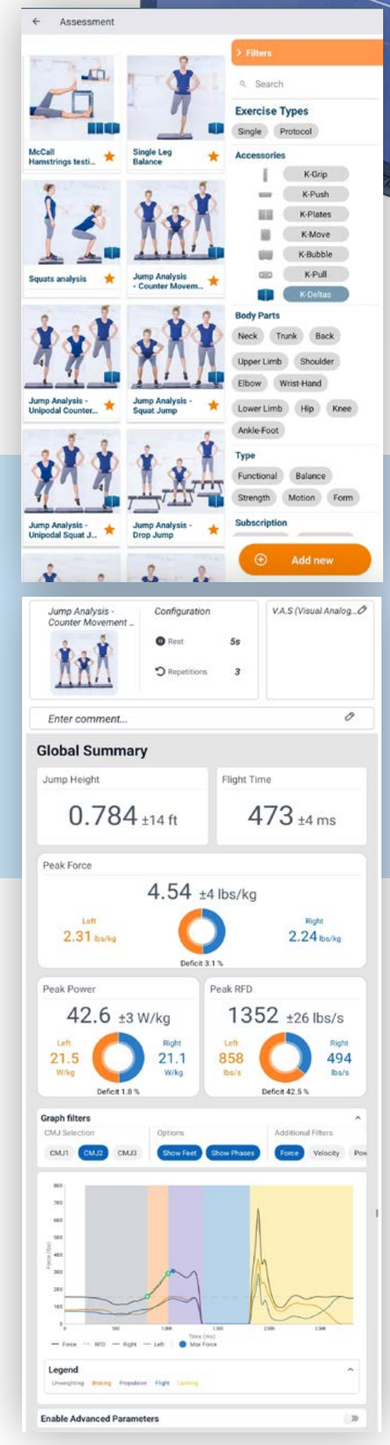


TRACK YOUR PATIENTS' PROGRESS ON JUMP ANALYSIS

Counter Movement Jump and Squat Jump (CMJ & SJ) protocol:
Assess jump height and obtain indicators on the impulse phase: thrust, power, explosive force, RFD (Rate of Force Development) and left/right distribution.

Drop Jump (DJ) protocol:
Record the jump height after landing, the force development during the contact with the ground, and the RSI (Reactive Strength Index) .

TURNKEY PROTOCOLS

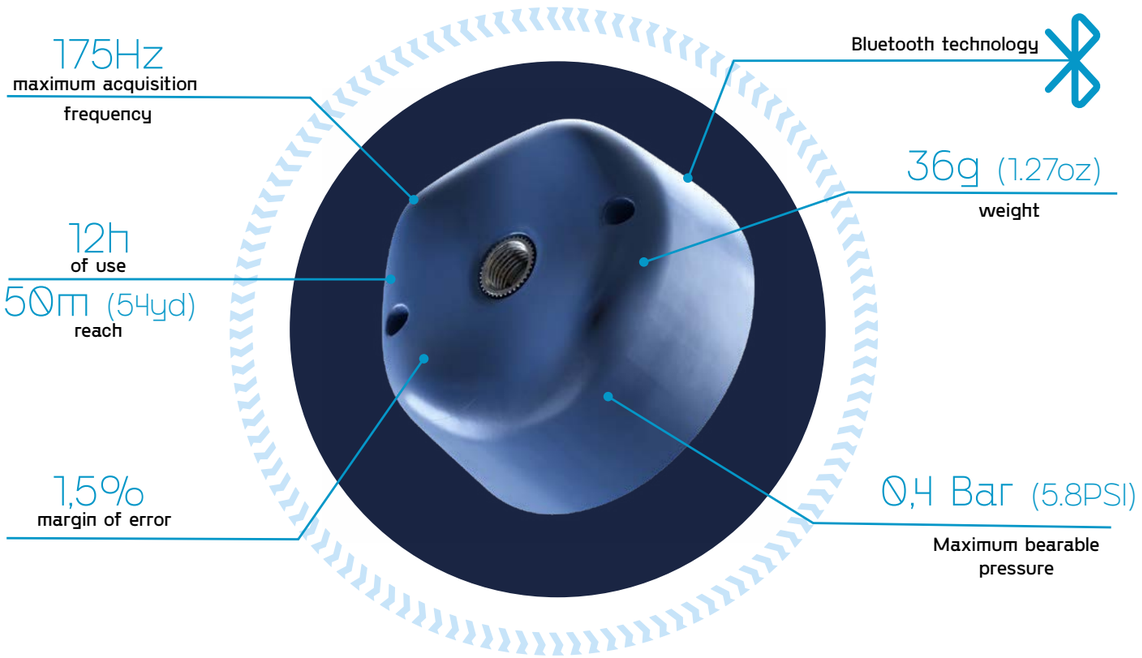
Force/Velocity spectrum profile:
Measure the optimal load for maximum power.

Dynamic Strength Index (DSI):
Measure the ratio of an athlete's ballistic peak strength to their isometric peak strength.

K-BUBBLE

AN INNOVATIVE PRESSURE DYNAMOMETER

K-Bubble is the ideal tool to objectively measure patients' ability to exert pressure with any body part, as it transforms pressure variations in force measurements.



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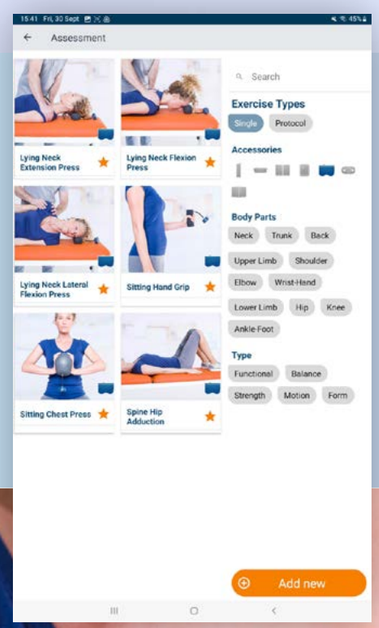
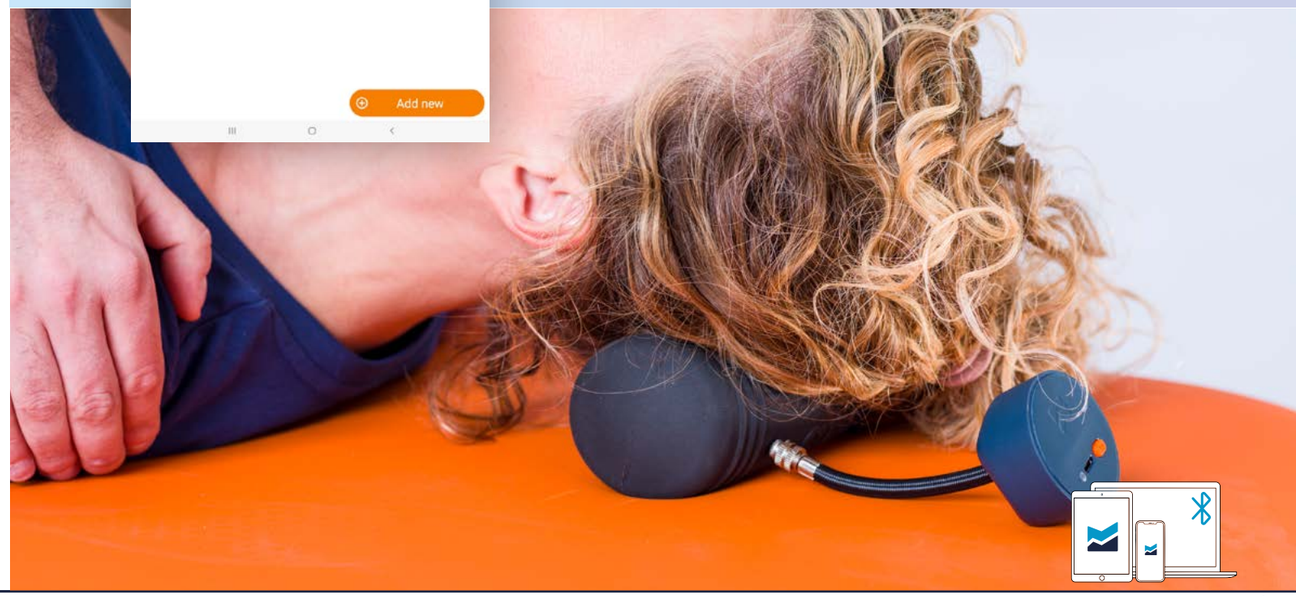


TRAIN YOUR PATIENTS IN A FUN WAY

Biofeedback :
Create and adapt training programs through games targeting specific muscle groups, such as the adductors, the neck, and the grip muscles.

K-Bubble adapts to any type of inflatable cushion or ball with a valve. That way, you can vary the uses by simply changing the inflatable item you choose for the test.



ESSENTIAL PACK

An easy way to measure progress

K-Push | K-Force Plates | K-Move | Twin Handle

The Essential Pack is the smartest and easiest solution to move your practice from subjective to objective. This small toolkit includes the most versatile devices of the Kinvent product line to help you include data in your patient's rehabilitation journey.

This pack also includes a one-year subscription to the

STARTER LICENCE

MOVE & JUMP PACK

K-Deltas | K-Move

The Move and Jump pack combines force plates K-Deltas to K-Move, making biofeedback even more precise. This pack helps you build a force-velocity profile and then train your athlete accordingly.

This pack also includes a one-year subscription to the

PREMIUM LICENCE

REHAB PACK

The best solution for patient engagement

K-Push | K-Force Plates | K-Grip | K-Move | K-Bubble | K-Pull | Twin Handle

The Rehab Pack includes everything you need to help increase patient motivation and insure long term patient engagement. The complete range of Kinvent devices is at your service in a single pack.

This pack also includes a one-year subscription to the

PREMIUM LICENCE

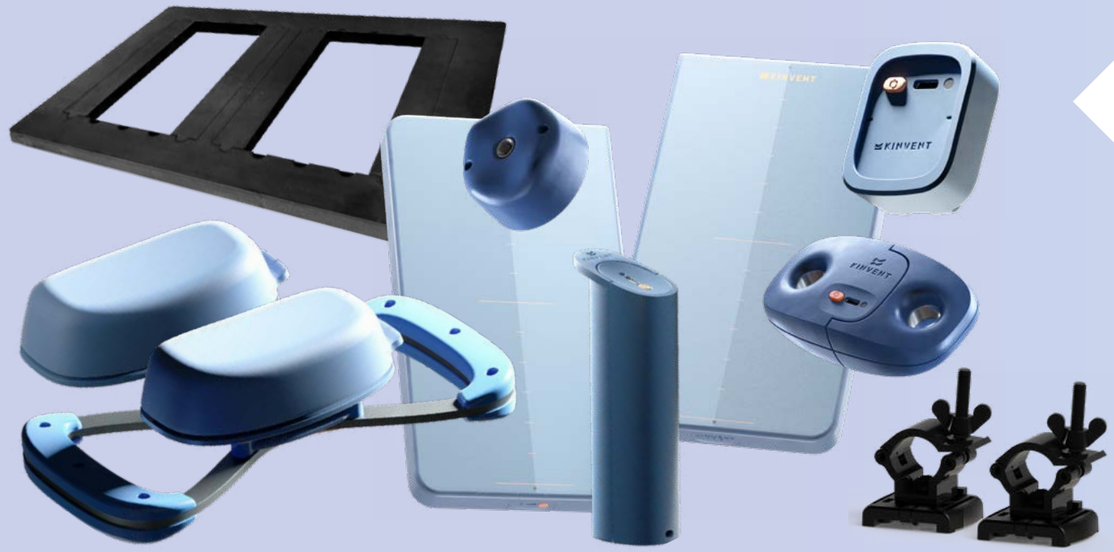
PRO STRENGTH & CONDITIONING PACK

K-Deltas | K-Push | K-Move | Nordic accessories x2

The Pro Strength and conditioning pack offers you all the tools to test your athletes. Not only it monitors progress day after day, these sensors will allow a separate use to an almost infinite number of strength ratio tests, maximum power, and even mobility.

This pack also includes a one-year subscription to the

EXCELLENCE LICENCE



K-Push x2 | K-Force Plates | K-Grip | K-Move | K-Bubble | K-Pull | Twin Handle | Nordic accessories x2 | Jump Frame

PHYSIO SPORT PACK

The ultimate solution to assess progress.

The Physio Sport Pack includes the entire range of Kinvent devices in a single pack to offer you a complete toolkit to efficiently measure and build progress.

This pack includes a one-year subscription to the EXCELLENCE LICENCE

KINVENT PHYSIO

LICENCES

		STARTER	PREMIUM	EXCELLENCE
USERS	Number of devices	3	6	20
	Number of profiles	3	6	20
	MyKINVENT		●	●
TESTS	Basic assessments	●	●	●
	Questionnaires	●	●	●
	Basic protocols	●	●	●
	Personalized activities	●	●	●
	Personalized protocols	●	●	●
	Premium protocols		●	●
	K-Deltas + K-Move activities		●	●
	Deltas interface		●	●
	Manage several patients			●
	Excellence protocols			●
	K-apture (Motion Capture)			●
TRAININGS	Biofeedback	●	●	●
	Games	●	●	●
	Rehabilitation guide			●
REPORTS	Reports on the Physio App	●	●	●
	PDF Reports	●	●	●
	Advanced PDF reports	●	●	●
	Personalized signature	●	●	●
	PDF export for multiple patients			●
	KINVENT Connect			●
	CSV export			●

TRUSTED BY

KINVENT, CERTIFIED BY

KINVENT

www.k-invent.com
+33 4 67 13 00 33
info@k-invent.com