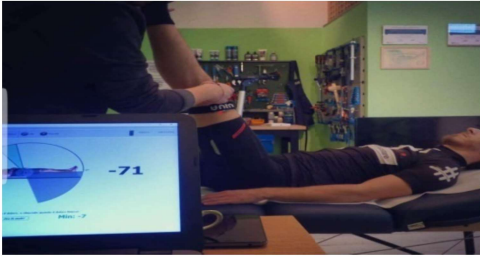


## Wiva® SCIENCE + JOINT MOBILITY ( R.O.M. Evaluation)



The Wiva® JOINT MOB System it's composed of a WIVA SCIENCE inertial sensor which, through the BIOMECH® STUDIO program ( or new BIOMECH APP), allows to evaluate the athlete's / patient's JOINT MOBILITY .

Useful for pre-post operative / rehabilitative evaluation in real time thanks to the bio-feedback option.

Measure the R.O.M. (range of mobility) of the articulation both in Active mode and Passive, and it is also possible to define a level of pain associated with movement Same (scale 0-10).

You can measure all the joint angles in all directions of the movement and then check for any compensations for the movement performed on other axes. You can test quickly using the sensor connected to portable devices (smartphone or tablet) or directly to the PC.

The results are executable and comparable also for contralateral limbs and depending on the type of activity (active / passive gesture)  
Included in this package, 1 kit of straps to correctly place the sensor on the athlete.