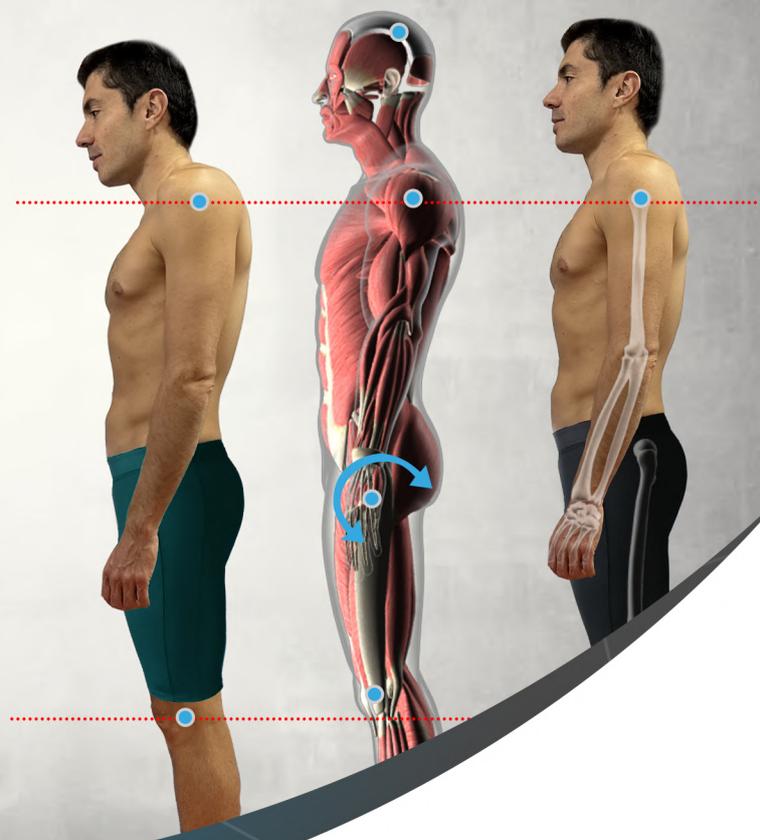


BIOPOSTURE

POSTURE ANALYSIS SYSTEM



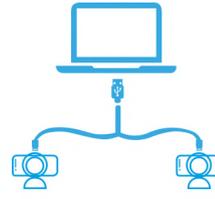
✓ Portable



✓ Accurate



✓ Inexpensive



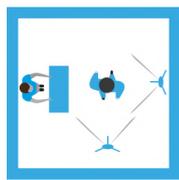
✓ Easy to install



✓ Reference Values / Intuitive graphic representation



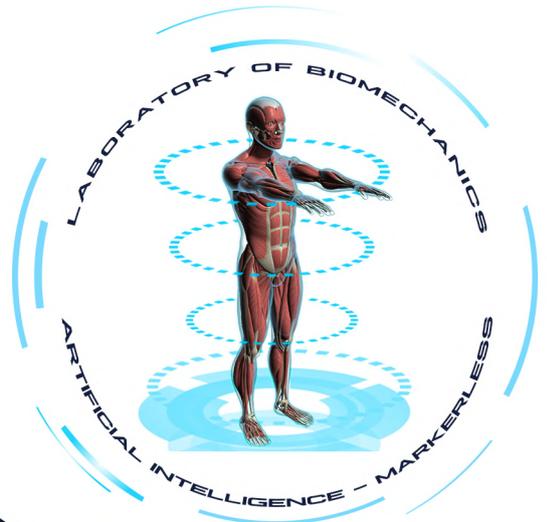
✓ Does not require installation works



✓ Adaptable to small spaces



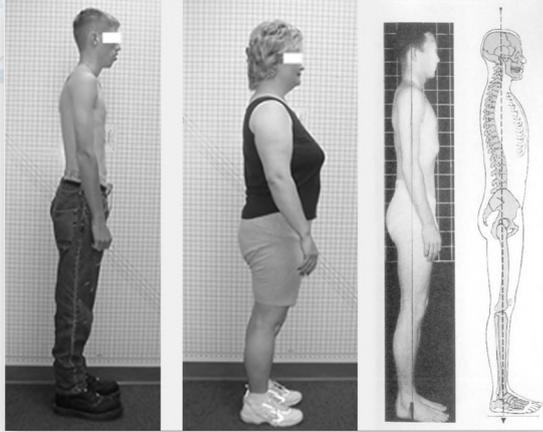
✓ Data easy to read and understand



WHAT IS BIOPOSTURE?

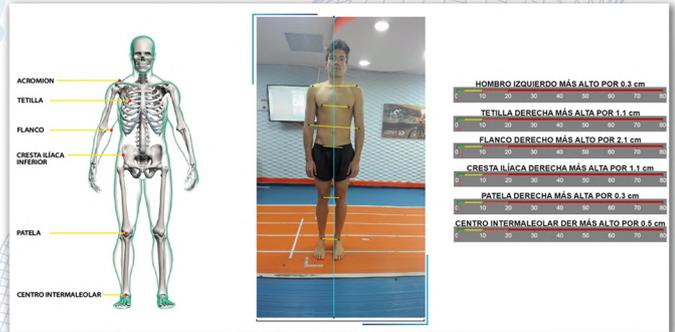
BIOPOSTURE is a Postural Analysis system, based on **Artificial Intelligence and Neural Networks**, which calculates the most representative postural parameters of the human body. It belongs to the **BIOLAB** family that has other modules such as Gait (**BIOGAIT**), Running (**BIORUN**), Cycling (**BIOBIKE**) and free measurements (**BIOFREE**) and Motion Capture (**BIOTRACK**).

CONVENTIONAL TECHNOLOGY



Traditionally, posture has been measured with low-resolution photos and grids in the background, which, while giving an idea of postural assessment, lack accuracy.

BIOPOSTURE



Markerless technology

Joint centers are located by means of artificial intelligence and predetermined models of the human body.

HOW DOES BIOPOSTURE WORK?

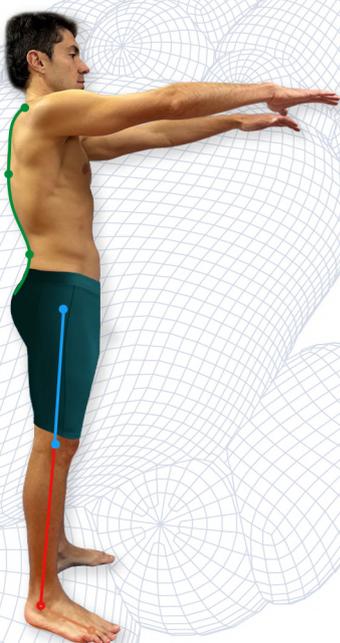
Through an ingenious **Artificial Intelligence** algorithm, the use of Neural Networks, and more than 18 years of experience in understanding the user's needs, we have created a system that allows us to recognize the human body in motion, in small spaces, indoors and outdoors, and calculate its joint centers and consequently build customized posture reports, making the evaluator's job much easier, intuitive and flexible compared to conventional Postural Analysis Systems.



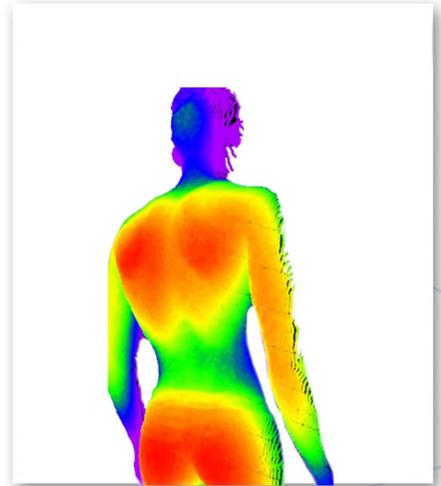
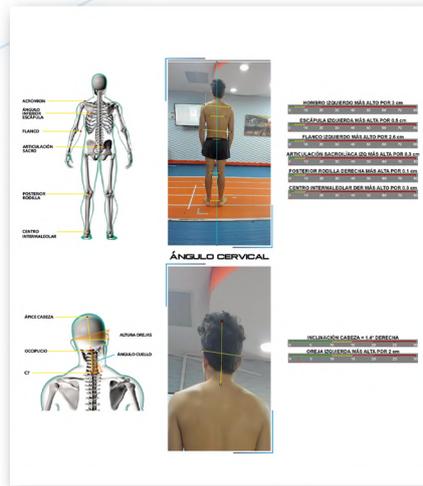
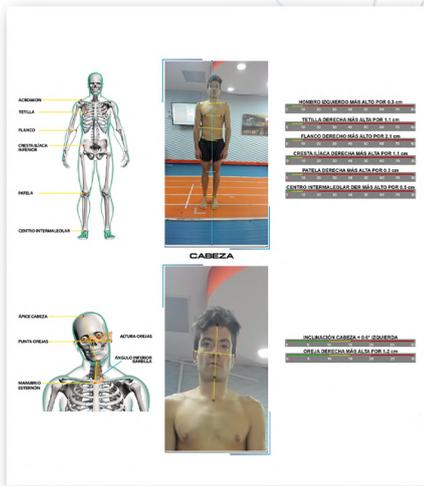
WHAT IS THE PURPOSE OF BIOPOSTURE?

To Democratize the way of measuring posture in the world, facilitating its access for any evaluator and institution. Computerized posture analysis laboratories belong to modules annexed to a conventional gait laboratory, and these have historically been difficult to obtain due to their high cost, large space requirements, difficulties in importation and installation, and scarce specialists who know how to read complex reports and specialized engineers to handle them.

With **BIOPOSTURE** all these obstacles disappear and posture analysis becomes a routine measurement in any consulting room and can be done only by the physician and/or physiotherapist.

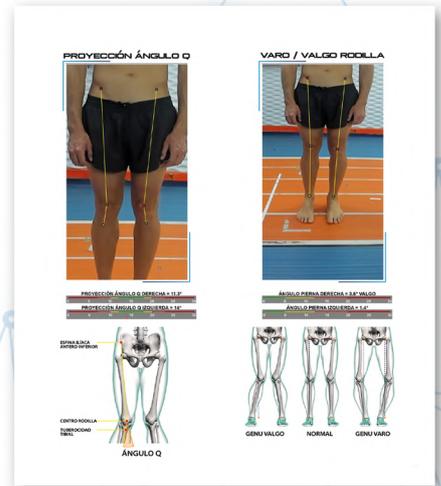
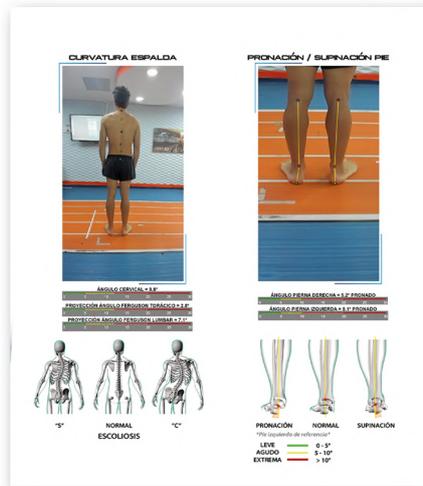
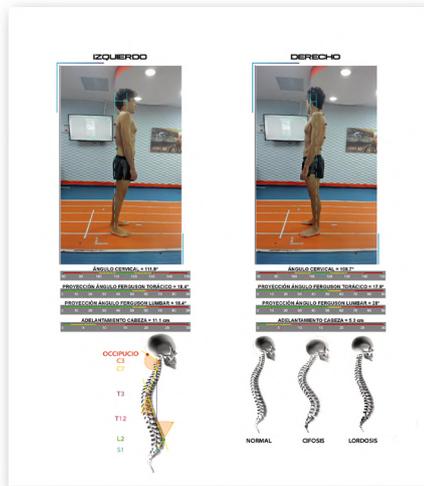


POSTURAL ANALYSIS REPORT



✓ Cervical and Dysmetria analysis in the frontal and dorsal plane.

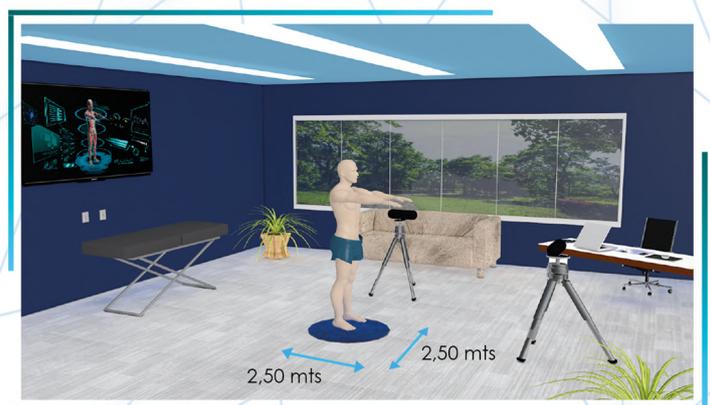
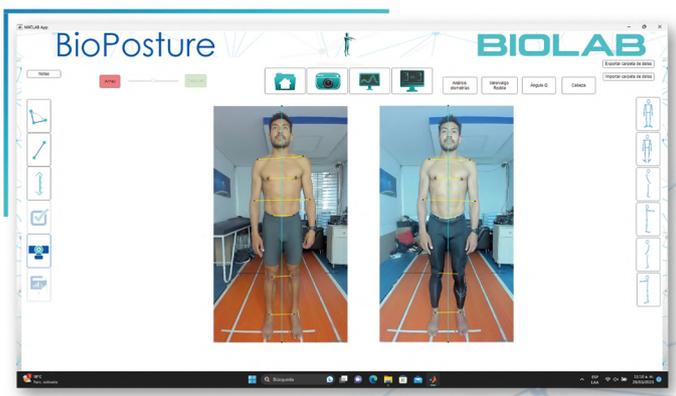
✓ Colometric analysis (only available with 3D camera)



✓ Kyphosis-lordosis analysis.

✓ Analysis of scoliosis and pronation of the foot.

✓ Q-angle and varus/valgus knee analysis.



✓ Comparison of videos and photos before and after treatment.

✓ **BIOPOSTURE** Requires a minimum space of 2.50 x 2.50 mts of free area and can be in an office, classroom or rehabilitation room with no particular requirement of light or electricity.

LICENSE PRICE

U\$1.990