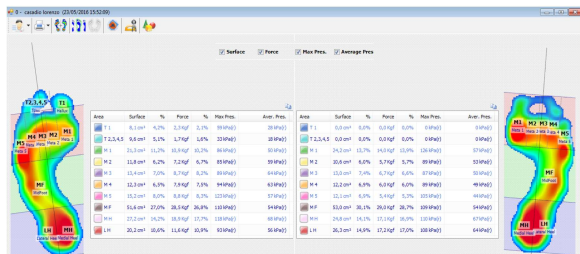
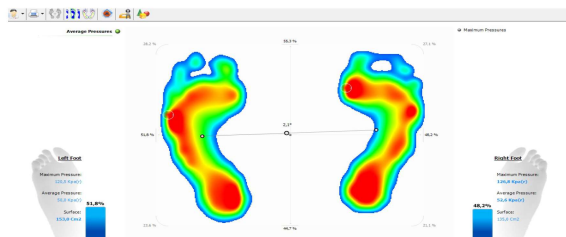


PRESSURE PLATE EPSR1 (48X48) - RESISTIVE



Platform for baropodometric and postural analysis, orthostatic and dynamics of the single foot. It can also be used for postural analysis; it is easy to transport by the supplied bag. The results of the analysis can be viewed in BIOMECH®, the professional software that combines the products conceived, developed and built by Letsense.

Information from the STATIC analysis:

You can compare different analysis of the same patient between different patients.

- Load distribution (2D and 3D)
- Maximum and average pressures
 - COP position
- COP position of the single foot
- Static angles and feet position
 - Type of support

Information from the DYNAMIC analysis:

- Load distribution (2D and 3D)
- Maximum and average pressures
 - contact time
- Integral pressure / time
- Movement of the point of Max pressure
 - Type of support
- Load the distribution in the individual areas
 - Development of the load in the different areas
- Film and Detection of the walking cycle phase
 - Synchronized acquisition with film from the webcam
 - Statistics
 - 3D viewing

Sensor type resistive

Sensor number 2304

Pressure range 50 -350 kpa

Frequency 50Hz - 100Hz

PC connection USB

Sensor dimensions 9x9mm

Footboard size 50x70x4mm

Foot weight 5kg

USB power supply