# amcube IST

### FOOTLYSER® S néo

NEW GENERATION OF ELECTRONIC PEDOMETER New high definition capacitive sensors

26% of surface in addition

- Ultra flat and without cover: integrated electronics
- High definition capacitive sensors
- Active surface, 26% larger
- Ultra-resistant aluminum base





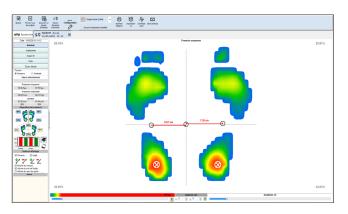
capteurs capacitifs



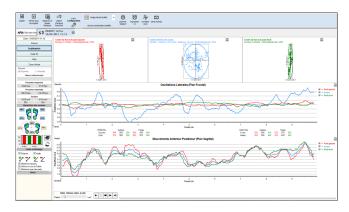


## FOOTLYSER® S néo

### **STATIC ANALYSIS**

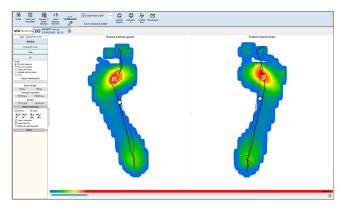


Centers of pressure and maximum pressure for each foot, front and rear D/G distribution and by zone, projection of the center of gravity, study zone, film of the static.

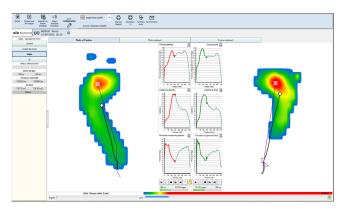


Stabilometry: ellipses and dimensions of centers of thrust. Oscillation and % in area and time: frontal and sagittal plane. Parameterizable in duration, frequency, % of points.

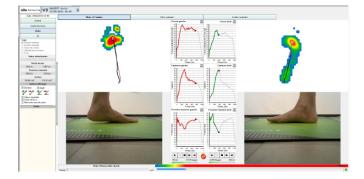
#### **DYNAMIC ANALYSIS**

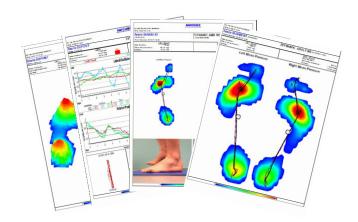


Average and maximum pressures, pressure duration and pressure/time integral.



Film of the step sequence with simultaneous display of force, surface and pressure curves.





Report: easy and fast editions / sending by e-mail of the analyses.

AMUCUBE IST - 425 av. Lavandières - ZA Les Moulins -84400 GARGAS - FRANCE - contact@amcube.com ww.amcube.com - +33 (0)4 90 74 13 04