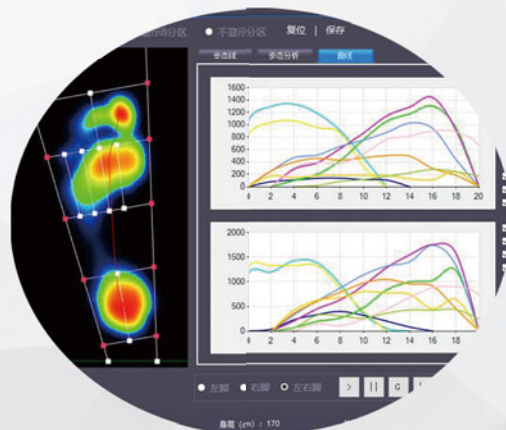
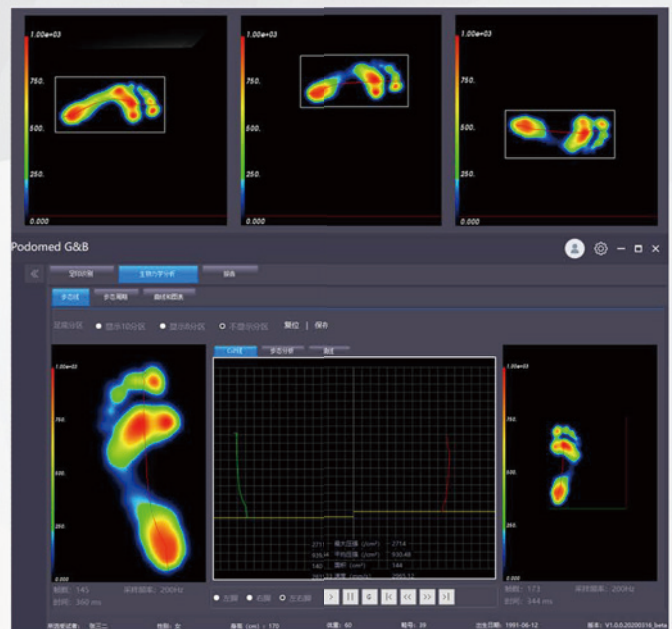


GAIT ANALYSIS SYSTEM

Intuitive ,precise gait and plantar pressure analysis tool

Functional Features

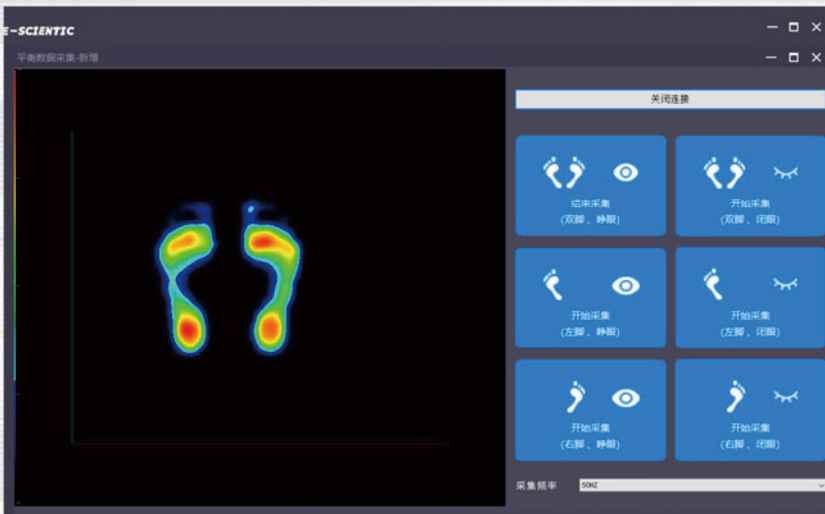
- Providing both static and dynamic plantar pressure testing capabilities, the system integrates various functions such as data acquisition, storage, analysis, and reporting into a single unit.
- The software comes with a built-in Chinese language pack, providing a user-friendly interface.
- Offers 2 D/3D pressure maps, impulse images, and dynamic video playback
- Automatically captures detailed information of the pressure footprint
- Provides force load and area values for multiple regions of the plantar surface
- Provides various curves related to force and time
- Automatically segments the gait cycle





BALANCE ANALYSIS SYSTEM

Real-time, precise human balance stability recording tool



Functional Features

- > All software within the system integrates functions such as hardware setup, data measurement, saving, analysis, and reporting into a single unit.
- > Adjustable sampling frequency and duration.
- > Provides real-time feedback on the trajectory of the center of pressure and allows playback of the changing imagery.
- > Automatically captures balance data including center of pressure area, center of pressure displacement, Fourier analysis, distance, and speed.
- > Exports data to Microsoft-compatible data files.

