

About

The SensorEdge Gait System provides instant feedback for evaluation of improper pronation and other conditions affecting gait of a patient while walking as well as running. With extensive gait parameter calculations it's useful for prescribing insoles and footwear, corrective orthotics or other mobility aids.

How It Works

- Instant visual output of the foot pressure profile is received when the patient steps on the plates.
- Results can be saved for future review, analysis or comparison.
- Information gathered from the foot pressure profile is used by the physician to identify and evaluate any podiatric problems of the patient.
- The profile is also used to recommend treatments and provide solutions
- A print out of the foot pressure profile can be given to the patient as a tool to help educate on diagnoses or to be provided to insurance company.

Additional Features

- Portable modular units
- 2D and 3D view options
- Walk timings and gait lines measuring
- Center of gravity plotting
- View charts and statistics
- Current and historical comparisons
- Searchable patient database
- Masking (region of interest)
- Customized calibration options
- Multitudes of data analytical functions
- Export data to Excel
- Available software interface for digital, custom orthotics design



Call today to arrange a live demonstration.