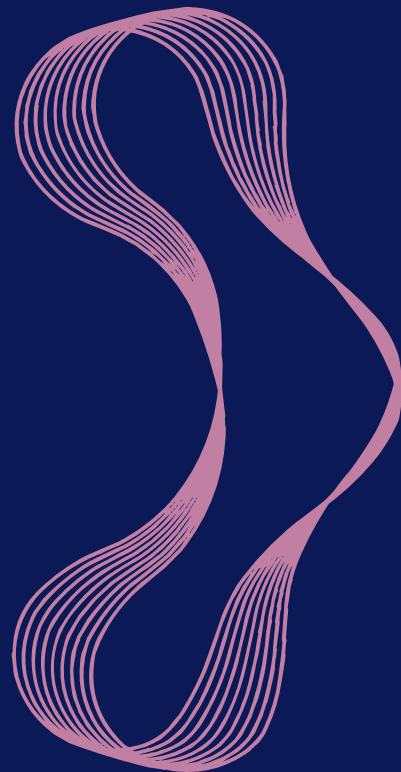




FF

Light & Portable
High Resolution
Static & Dynamic Exams
Stabilometry Exams



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Pedyn Foot Pressure Analyzer

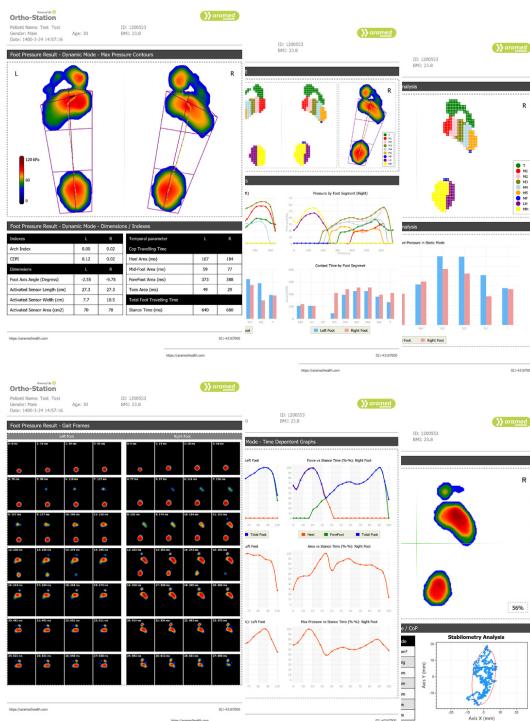
Powerful High Resolution Foot Pressure
Analysis System



Pedyn Pressure Analyzers

For many years, Aramed's Pedyn systems have been employed in professional medical and sports clinics to offer comprehensive foot pressure analysis for patients. These systems operate in both static and dynamic modes, providing detailed foot pressure and stability data during gait and stance. Thanks to high-resolution FSR sensors and powerful electronic boards, Pedyn pressure scanners can assess not only adults but also lightweight children with accuracy.

Printable Documents



Functional Assessments

- Pressure Contours
- CoP Trajectory
- Static Stabilograms
- Weight Distribution

Measuring Parameters

Dynamic Mode:

- Pressure Analysis During Gait
- CoP Trajectory
- Center of Pressure Excursion Index
- Force, Pressure, Area Temporal Curves
- Frame by Frame Contours Survey

Static Mode:

- Segmental Weight Distribution
- Different Stabilometry Exams
- Arch Classification Index Calculation
- etc.

Technical Table

Parameters	Values
Dimensions	590×525×30 mm
Weight	3.3 kg
Max Scanning Weight	120 kg
Scanning Size	365×320
Sensor Types	Resistive
Sensor Number (Pedyn2300)	2288
Sensor Order	52×44
Power	Self Power (USB)
Frequency	100 Hz
Computer Connection	USB
Windows	7/10/11