



FOOT PRESSURE SCANNER

PT-SCAN

4452F40

INCLUDING PT-SCANSUIT
SOFTWARE



- ▶ Measuring foot pressure
- ▶ Situational analysis of the center of gravity
- ▶ Smart diagnosis of foot arch type and examine how to stand
- ▶ Detection of high pressure points of the soles of the foot and potential spots for scars
- ▶ Scientific interpretation of foot pressure changes foot area during the gate 10 in the
- ▶ Complete scientific and clinical data in the form of time-pressure graphs and raw Excel data



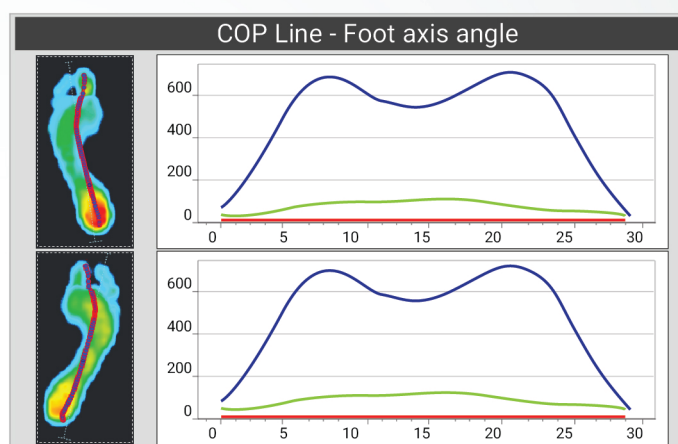
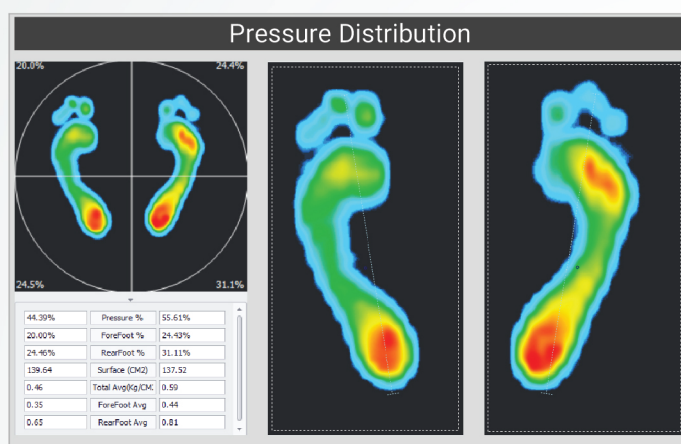
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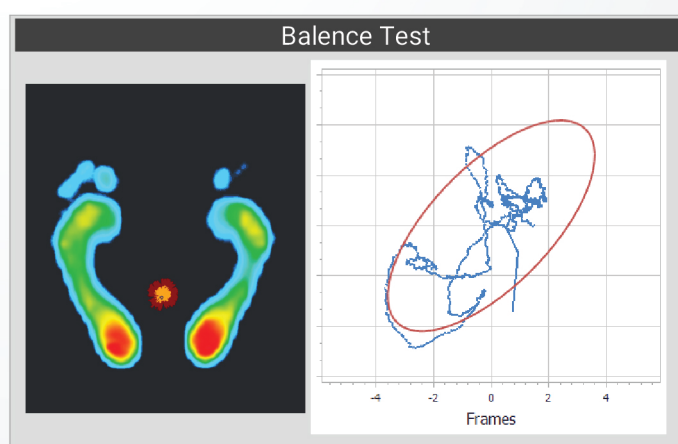
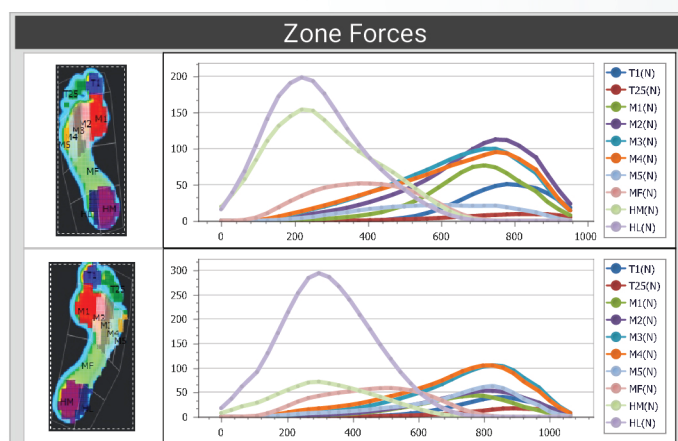
Exams

- ▶ Static Scan
- ▶ Dynamic Scan (Gate)
- ▶ Balance Scan



Specifications

Technology	Resistive
Number Of Sensors	2288 (Arranged in 52*44 matrix)
Spatial Resolution	1.4 sensor/cm2
Sensing Area	40 cm * 40 cm (15 in. * 15 in.)
Data Resolution	-12bit
Pressure Range	0.5 to 100 PSI
Data Acquisition Frequency	200 Hz up to 400 Hz
Weight	5 kg (11 lbs.)
Hysteresis	< 3%
Platform Height	1 cm (0.4 in.)
Operating System	Windows 64 / 10 / 8.1 / 8 bit
Connection Method	USB2 / USB3
Operating TEMP. Range	-15°C to 30°C (5°F to 86°F)
Storage TEMP. Range	0°C to 40°C (32°F to 104°F)



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