

F-Scan™ In-Shoe Pressure Measurement System

RESEARCH VALIDATED INSIGHTS FOR
FOOT FUNCTION AND GAIT ANALYSIS



ACCURATE IN-SHOE ANALYSIS IS FASTER & EASIER THAN EVER WITH AUTOMATED ANALYSIS!

Collect data in real world applications, with F-Scan™, such as designing and testing orthotics, offloading diabetic feet, and evaluating footwear and techniques in elite athletes. F-Scan is...



UNIQUE INFORMATION – Only in-shoe analysis allows objective assessment of insoles, orthotics and footwear inside the shoe



HIGHLY PORTABLE – Collect data in virtually any environment



VERSATILE – Integrates with other gait lab technologies including EMG and motion capture systems



BEST-IN-CLASS FOR PROFILING ANATOMICAL LANDMARKS – Up to 9x the spatial resolution of the typical competitive solution



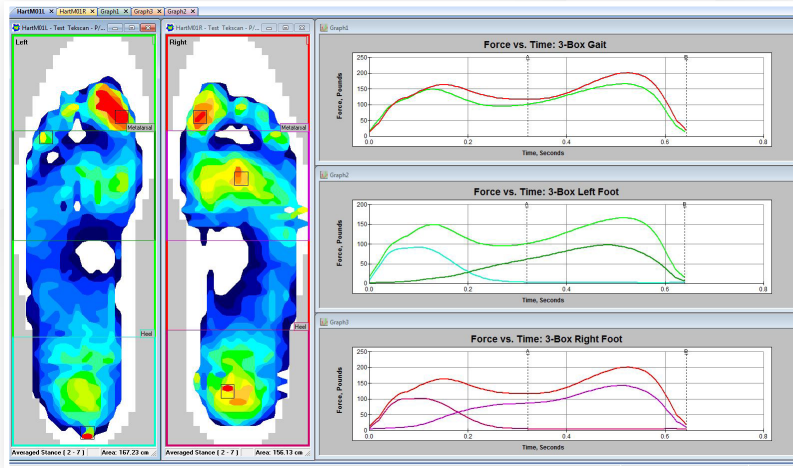
OPTIMIZED FOR SPORTS TESTING – Small, lightweight electronics, wireless and datalogger options and fast scan rates, so nothing is missed

Sensors are our specialty

Our ultra-thin in-shoe sensors provide among the highest resolutions available and can easily be trimmed to fit virtually any kind of footwear.



AUTOMATED ANALYSES WITH REPORTS



Compares pre- and post-recordings to evaluate treatments

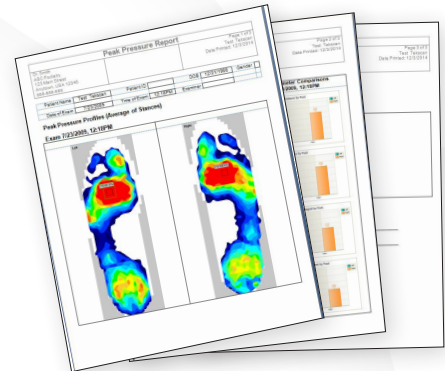
Automatically calculates key parameters for assessing foot function and gait

Copy data to Excel for additional analysis and documentation purposes

The screenshot shows an Excel spreadsheet titled '3-Box - Foot Parameters'. It contains a table with columns for 'Differential Rate', 'Harmonics', 'Difference 1', 'Difference 2', 'Difference 3', 'Difference 4', 'Difference 5', 'Difference 6', 'Difference 7', 'Difference 8', 'Difference 9', 'Difference 10', 'Difference 11', 'Difference 12', 'Difference 13', 'Difference 14', 'Difference 15', 'Difference 16', 'Difference 17', 'Difference 18', 'Difference 19', 'Difference 20', 'Difference 21', 'Difference 22', 'Difference 23', 'Difference 24', 'Difference 25', 'Difference 26', 'Difference 27', 'Difference 28', 'Difference 29', 'Difference 30', 'Difference 31', 'Difference 32', 'Difference 33', 'Difference 34', 'Difference 35', 'Difference 36', 'Difference 37', 'Difference 38', 'Difference 39', 'Difference 40', 'Difference 41', 'Difference 42', 'Difference 43', 'Difference 44', 'Difference 45', 'Difference 46', 'Difference 47', 'Difference 48', 'Difference 49', 'Difference 50', 'Difference 51', 'Difference 52', 'Difference 53', 'Difference 54', 'Difference 55', 'Difference 56', 'Difference 57', 'Difference 58', 'Difference 59', 'Difference 60', 'Difference 61', 'Difference 62', 'Difference 63', 'Difference 64', 'Difference 65', 'Difference 66', 'Difference 67', 'Difference 68', 'Difference 69', 'Difference 70', 'Difference 71', 'Difference 72', 'Difference 73', 'Difference 74', 'Difference 75', 'Difference 76', 'Difference 77', 'Difference 78', 'Difference 79', 'Difference 80', 'Difference 81', 'Difference 82', 'Difference 83', 'Difference 84', 'Difference 85', 'Difference 86', 'Difference 87', 'Difference 88', 'Difference 89', 'Difference 90', 'Difference 91', 'Difference 92', 'Difference 93', 'Difference 94', 'Difference 95', 'Difference 96', 'Difference 97', 'Difference 98', 'Difference 99', 'Difference 100'. The table contains numerical data for various parameters.

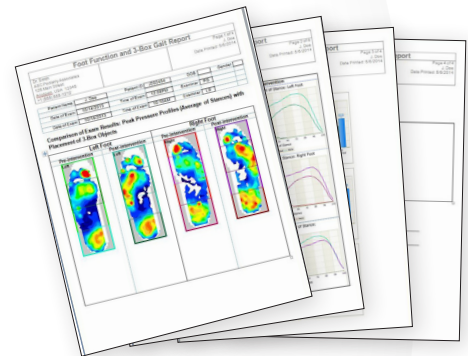
PEAK PRESSURE ANALYSIS

- Identifies and quantifies the peak pressure areas
- Confirms the efficacy of offloading treatments
- Generates a report showing before and after comparison



3-BOX ANALYSIS

- Isolates the heel, metatarsal, and whole foot for analysis
- Aids in identifying of foot pathologies and gait disorders
- Confirms the efficacy of interventions and treatment
- Generates a report showing before and after comparison



3 DATA TRANSFER CHOICES



Wireless – Sends data to computer via Wi-Fi



Datalogger – Records data in unit until ready to upload



Base – Connects to computer via USB



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