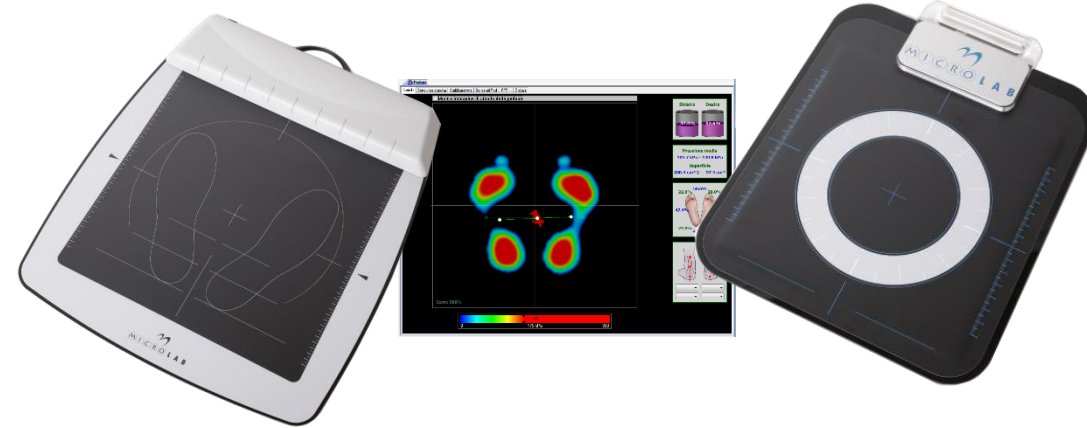


BIOPOSTURAL SYSTEM POD-PRO



BIOPOSTURAL SYSTEM POD-PRO®

It is an application for the instrumental assessment posturometric, baropodometric static and dynamic analysis and clinical global postural (prognostic), of I and II level. It makes use of the latest electronic technology applied to force platforms based on resistive sensors and high frequency definition on an area of about 50x50 cm. The instrument system enables easy portability coupled with a reliable measurements without compromise. Suitable for those who intend to exploit the stabilometry and baropodometry at an affordable price..

BIOPOSTURAL SYSTEM POD-BASE®

It is an application instrument for the evaluation, baropodometric static and dynamic, as well as postural clinical analysis. The system uses a platform 40x40 cm with resistive technology high-speed acquisition, making it simple and accurate acquisition in all those areas where you need to evaluate the foot support in static and dynamic parameters associated with objectification of stabilometric main. The platform is extremely light (weighing only 2.5 kg) for easy transport and can be adapted to different applications and different operators at an affordable cost without compromise.

BIOPOSTURAL SYSTEM WI-POD



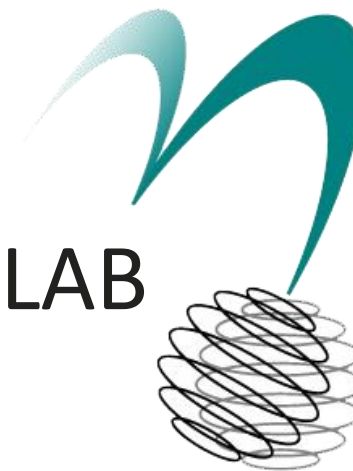
Wi-Pod is the reference platform on the market, the guarantee of exceptional quality of results. Precision, homogeneity and sensitivity of the 2304 HD sensors. Detection of low pressures essential for gait, baby and diabetic foot analysis. Connection via USB cable or WIFI also on IOS and Android smartphones and tablets.

MICROLAB SCAN-POD 2D



The Microlab 2D scanner is a modern device to replace the classic podoscope, with the advantage of storing the acquisitions in electronic format, performing measurements in real time, comparing images acquired over time and combining them with baropodometric evaluations.

MICROLAB

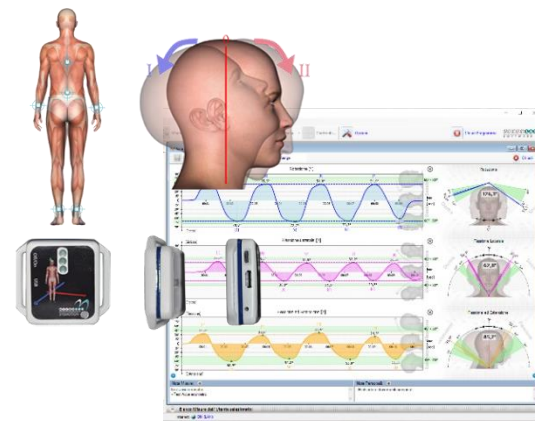


STATE OF THE ART SOLUTIONS FOR POSTURE AND REHABILITATION



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Tel. +39 039 6080924 - +39 039 6851488
segreteria@avmicrolab.it
www.avmicrolab.it - www.bioposturalsystem.it - www.orthotop.com

SYSTEM FOR EVALUATION RANGE OF MOTION (ROM)



The SysMotion, is a new and innovative system of units with sensors applied on the human body and connected via Bluetooth to the Personal Computer. The basic unit contains a 10-axis accelerometer, (3-axis accelerometer, 3-axis magnetic, 3-axis gyroscope, one pressure sensor). The device was born from the need to implement a system-wide applicability clinical rehabilitation associated with extreme ease of use and at an affordable cost, than traditional motion analysis. Moreover SysMotion®, through proprietary algorithms, minimizes the error of reading the ROM, typically provided by the operator, due to the special processing of the acquired signal.

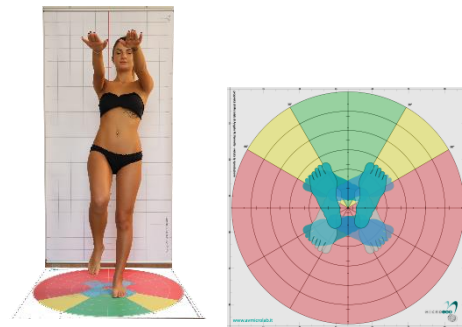
The evaluations of the ROM are performed in compliance with the international standard.

STANDARDIZED POSTURAL STATION



Positioning station standardized for postural photographic clinical analysis, and of the Romberg and Fukuda tests, complete with vertical and horizontal reference lasers, Full HD digital camera, mat with graphic positioning references dim. 350x100cm

CARPET FOR FUKUDA TEST



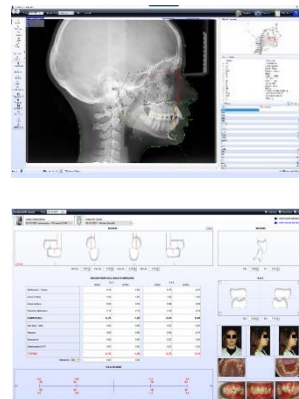
II The carpet has been designed and implemented to facilitate the assessment of the patient during the test run of the march of Fukuda. Dim. 100x100 cm

MICROLAB SOFTWARE ORTHOTP

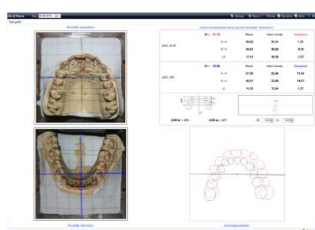
OrthoTP® is the new software solution for cephalometric computerized orthodontic chart, TMJ evaluation and postural examination. The simplicity of the interface, the completeness of the tools and the wide range of orthodontic techniques and posture, make OrthoTP the most comprehensive and flexible program on the market

ORTHOTP CEPH©

Computerized cephalometry, orthodontic record, model analysis, dental VTO and biomechanical synthesis. More than 30 methods are integrated in the various projections, Side, AP, PA, Axial, Overview, Postural, Models, as well as (optional) authors such as Wilma Simoes, Lavergne Petrovic, Planas, Rocabado.



CALCOGRAFIA DI PLANAS E TABELLA KORKHAUS ©



Already available for OrthoTP, the Planas calcography module with automatic calculation of discrepancies according to Korkhaus, which simplifies and speeds up the analysis of the model.

ORTHOTP ATM ©

The folder is divided into separate sections and organized following a patient visit protocol according to the ROCABADO method, in which it is possible to interact with the map of the 8 points of joint pain.

The software is able to perform an automatic synthesis of the correlations between pain points and compromised tissues.



ORTHOTP POSTURAL ©



The OrthoTP postural assessment folder is made unique by the completeness of the objectivable information, structured following a complete protocol, indispensable to the clinician for the compilation of the visit data allowing the synthesis of the postural balance in which the buffer capacities of the system and the indications are highlighted remodulation

ORTHOTP CLINIC ©

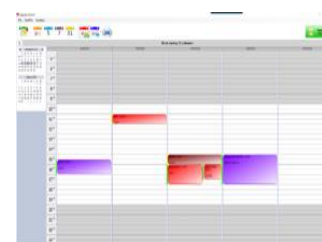
- The integration of the patient's clinical / economic record has made OrthoTP the most complete multidisciplinary program on the market.

The clinical and economic file allows the management of the patient from a single screen where it is possible to manage:

- The patient's medical record on the graphic dental panel;
- The performance list divided into categories for faster consultation;
- Prints for the patient, 8preventive, privacy, informed consent, medical records, clinical diary ...);
- Printouts for the study (price list, performance statistics, entry forecasts, invoice register, radiographs register, etc.)
- Management of direct appointments and integration with Outlook or dedicated diary;
- Chronological performance;
- Important notes of the patient or related to the active work plan;
- Alarms for important patient pathologies;
- Current administrative situation;
- Billing,
- Send SMS to the patient for appointment reminders.



ORTHOTP ORGANIZER ©



The multi-operator and multi-room organizer available in both single and multi-user versions is an indispensable tool for patient management.

- Daily, weekly and monthly multi-press;
- Multi-user / Multi-room;
- SMS management

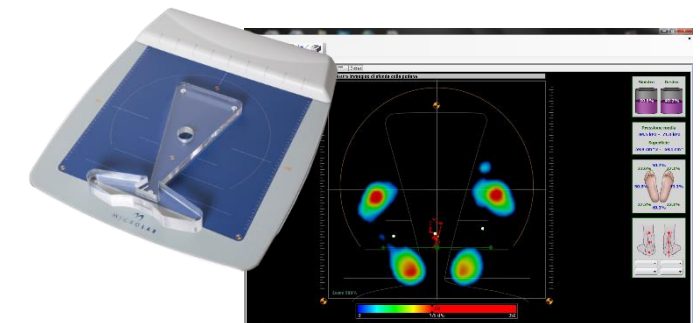
BALANCE TRAINING

Personal Trainer: Getting the most out of each training



BALANCE TRAINING plays an important role in maintaining functional joint stability. It has been shown to reduce the incidence of injuries to the ankles, knees, hips, back and upper body. It is also an excellent form of rehabilitation for injuries in those areas

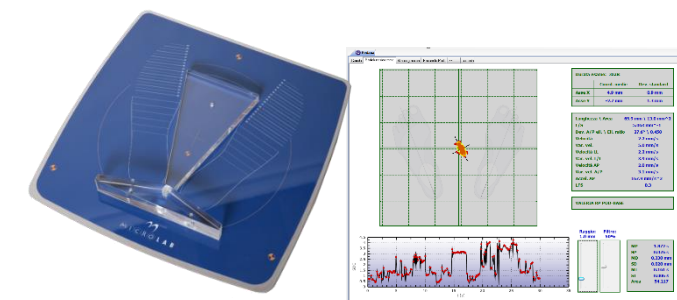
BIOPOSTURAL SYSTEM -Combo



BIOPOSTURAL SYSTEM NORMES COMBO®

It is based on a single stabilometric platform with 3 loading cells according to NORMES 85, surmounted by baropodometric platform. And 'the only system on the market that integrates the two technologies and associated measures according to EPA standards. It is able to evaluate at 5 Hz and 40 Hz the events of the end of the postural system strategy with the best precision available on the market today as well as the assessment of the plantar stance baropodometric static and dynamic accompanied by an easy to use software, intuitive and comprehensive final summary based on the correlation between type and postural podalic support.

BIOPOSTURAL SYSTEM NORMES



BIOPOSTURAL SYSTEM NORMES STABILO® based on single stabilometric platform with 3 loading cells according to the NORMES 85, able to evaluate at 5 Hz and 40 Hz the events of the end of the postural system strategy with the best precision. It is now available on the market accompanied by a user-friendly software, intuitive and complete with final synthesis based on the correlation between type and postural podalic support.