



# Freemed™ platforms

Baropodometric platforms are developed to detect patient's pressure loads, in order to assess their posture, both in static and dynamic situations. They're made of aluminium, they're light-weight and can be transported up to the Dynamic version.



**CERTIFICATIONS**






Company with management system quality certificate N ° 50 100 16690

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## TECHNICAL FEATURES

### PHYSICAL DATA

- **BASE** | Dimensions: 440x620 mm; Thickness: 8 mm; Weight: 4 Kg
- **MAXI** | Dimensions: 640x740 mm; Thickness: 8 mm; Weight: 4 Kg
- **DYNAMIC** | Dimensions: 1240x740 mm; Thickness: 8 mm; Weight: 8,5 Kg
- **PROFESSIONAL** | Dimensions: 1840x740 mm; Thickness: 8 mm; Weight: 16Kg
- **EXTREME** | Dimensions: 2440x740 mm; Thickness: 8 mm; Weight: 22 Kg
- **SPORT** | Dimensions: 3040x740 mm; Thickness: 8 mm; Weight: 30 Kg

### ELECTRICAL DATA

- Power supply: 15 Vcc
- Current consumption: from 50 mA to 450 mA

### TECHNICAL FEATURES

- Types of sensors: resistive, gold-coated 24 k with conductive rubber
- Number of sensors: 10.000 m<sup>2</sup>
- Working temperature: 0-55° C
- Maximum pressure: 150 N/ cm<sup>2</sup>
- Acquisition frequency: up to 400 hz
- Life cycle: 1.000.000 cycles

### CONNECTIVITY

They connect to the PC via USB cable 2.0. Also available in the Wi\_Feet version, via Bluetooth connection.

### SOFTWARE

All acquired data are processed by the FreeStep software, which offers detailed assessments and reports:

- Static acquisition
- Dynamic acquisition
- Stabilometric acquisition

### CONFIGURATIONS

- BASE 40x40
- MAXI 60x50
- DYNAMIC 120x50
- PROFESSIONAL 180x50
- EXTREME 240x50
- SPORT 300x50

