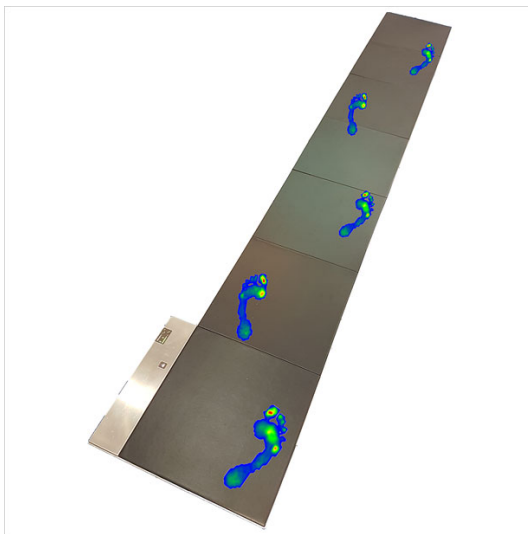


New products of 2018

T&T medilogic Medizintechnik GmbH

Freely configurable: the NX configurable wifi-linked pressure measuring plates from medilogic



With their NX wifi-linked pressure measuring plates, medilogic (Schoenefeld, Germany) will be launching onto the market their first freely configurable model, based on capacitive sensor technology. This new development enables users to decide for themselves the size and disposition of the measuring plates. Each individual plate is linked to what they call a 'head', where all the measurement data are brought together and sent to a PC via wifi. Both static and dynamic measurements of individual steps can be recorded.

The number of plates can be extended at any time as required, by means of a plug-in system. Up to 25 plates can be arranged, so as to create a long pathway or a surface to walk on. The system of plates on show in Leipzig, enables medilogic, for the first time, to record a continuous series of steps for the purposes of gait analysis and to come to conclusions about, for instance, the rhythm and stability of the gait cycle. Amongst other things, the software offers the possibility of recording data for individual steps, assessing the line of travel over time and calculating maximum and mean pressure values, as well as measuring balance when standing.