



## senscoordination 3D Cervical Trainer

*with Measure, Exercise and Game Software*

### Optional dedicated Software:

NeuroMuscular Control Cervical (NMC Cervical) for functional Measurement, Analysis and Reporting Software



An innovative 3D product with insightful motion feedback and varied game software provides spatial representation of Flexion, Extension, Nodding, Rotation and Protraction/Retraction.

**Sensamove** wants to make therapy more fun by providing challenging exergames, and encourage effective exercising by giving useful visual biofeedback and making therapy results readily measurable.

### Senscoordination 3D Cervical Trainer

The senscoordination 3D Cervical Trainer is an innovative motion registration product with latest 3D sensor technology on board. It consists of the 3D senscoordination sensor, an adjustable headband, basic software for motion feedback and playfully practice head movements. The product is worn with an headband and measures all spatial movements of the head:

- Craniocervical Flexion and Extension
- Anterior en Posterior Nodding
- Lateral Flexion
- Rotation
- Protraction and Retraction

### Wireless

The sensor is wireless and equipped with a rechargeable battery. With a charged battery you can use the 3D Cervical Trainer one working day long!

### Senscoordination Basic Software

The product contains basic software for:

- Motion feedback via the moving red cursor on the monitor of your computer (gives an impression of ROM, Mobility and Stability)
- Motion registrations, to file in the database or as pdf-file
- Balance games with a Training Level and an Easy Game Level

### Optional dedicated measurement, analysis and reporting software: **NMC Cervical**

With the optional software NeuroMuscular Control Cervical (NMC Cervical) you can perform substantive measurements and functional tests:

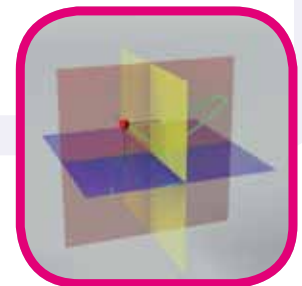
- Measurement of Range of Motion, Stability, and Mobility
- Choice of different movement figures, from simple to complex, from predictable to random
- Measurement of speed of execution, accuracy and fluency

### Multifunctional use

The 3D sensor can be used multi-functional. You can disconnect the sensor from the headband and attach it to separately deliverable straps for chest, wrist, ankle and leg. The sensor is prepared for the future and will be useable with dedicated functional software for different body applications.

### Available optional software modules

Besides the dedicated and optional software module NMC Cervical there is a large choice to further expand. You can choose to expand in baseline measurements (BMS) and general tests (NMC Tests), but there are also several extensions for gaming like the additional Balance Game Levelpacks, Children software FarmGame or the challenging Flying Game.



#### USA Manufacturer/Distributor:

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Quality of free movement