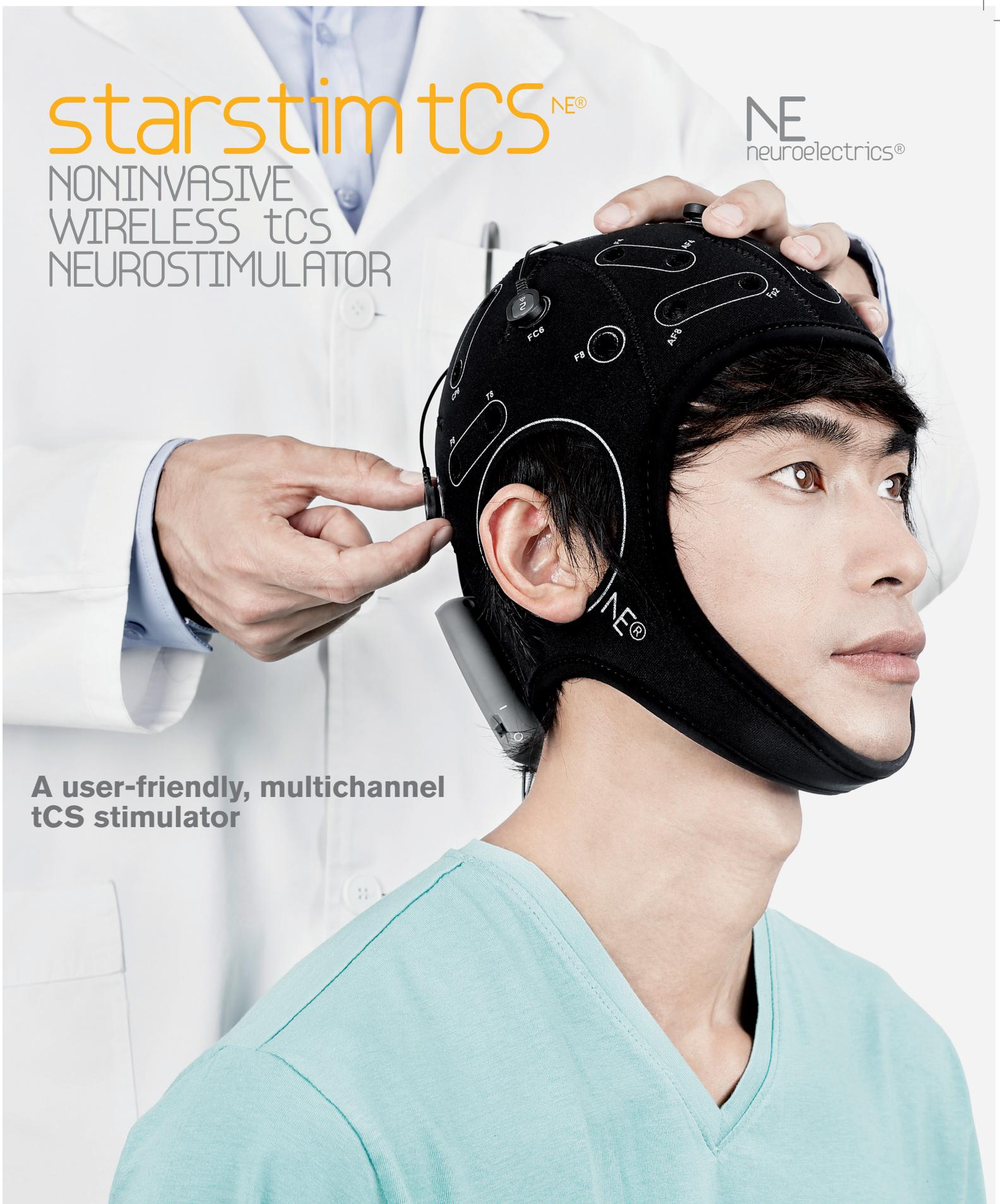


starstim tCS^{NE}

NE
neuroelectronics®

NONINVASIVE
WIRELESS tCS
NEUROSTIMULATOR



**A user-friendly, multichannel
tCS stimulator**

Multichannel tCS

High resolution tCS with up to 8 electrodes using 10-10 EEG position system.

What is tCS?

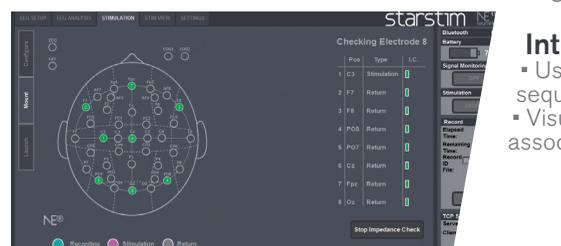
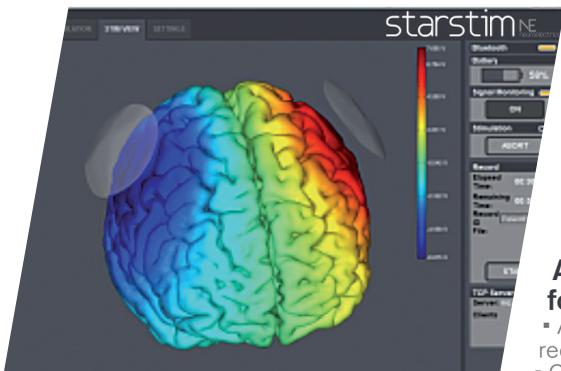
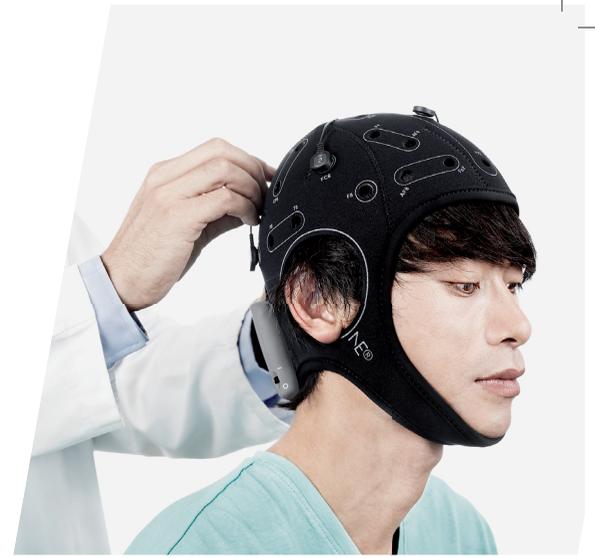
Transcranial current stimulation (tCS) is a form of neuromodulation which uses low current delivered directly to the brain via small electrodes.

Applications

Chronic Pain
Post Stroke Rehabilitation
Depression
Addictive disorders
Learning and cognitive enhancement
Basic neuroscience research.

NONINVASIVE WIRELESS tCS NEUROSTIMULATOR

NE
neuroelectrics®



Multi-channel and programmable tCS

- Stimulate using up to 8 electrodes.
- Current-controlled tDCS, tACS, tRNS, sham or user-defined waveforms.
- Allows flexible electrode placement based on the 10-10 system.
- Independent current control of each electrode.

A wireless wearable concept for fast and easy setup

- Allows for mobile stimulation and recording away from the clinic/lab.
- Quick setup in less than 1 minute.

Intuitive user application

- User friendly protocol programming and sequencing.
- Visualize generated electric fields associated with tCS.

Number of channels: 8 channels
Bandwidth: 0 to 500 Hz for Stimulation
Communication: Bluetooth 3.0 and 2.1
Operating time: 8 hours
Dimensions: 60 x 85 x 20 mm
Weight: 65 g
Operating system: Windows 7/8/Vista, MAC OS X
 Caps available in different sizes or custom sizes

The Starstim kit includes a complete headset with a medium-sized cap and 8 gelled stimulation electrodes (PiStim), 4 Sponge electrode, and the NIC software. Additionally you may also order the following accessories:

- Extra caps with different sizes (L, M or S).

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9001 / 13485



CE mark approved.
Investigation device
in the USA.