Neurosoft

NEURO-TOX

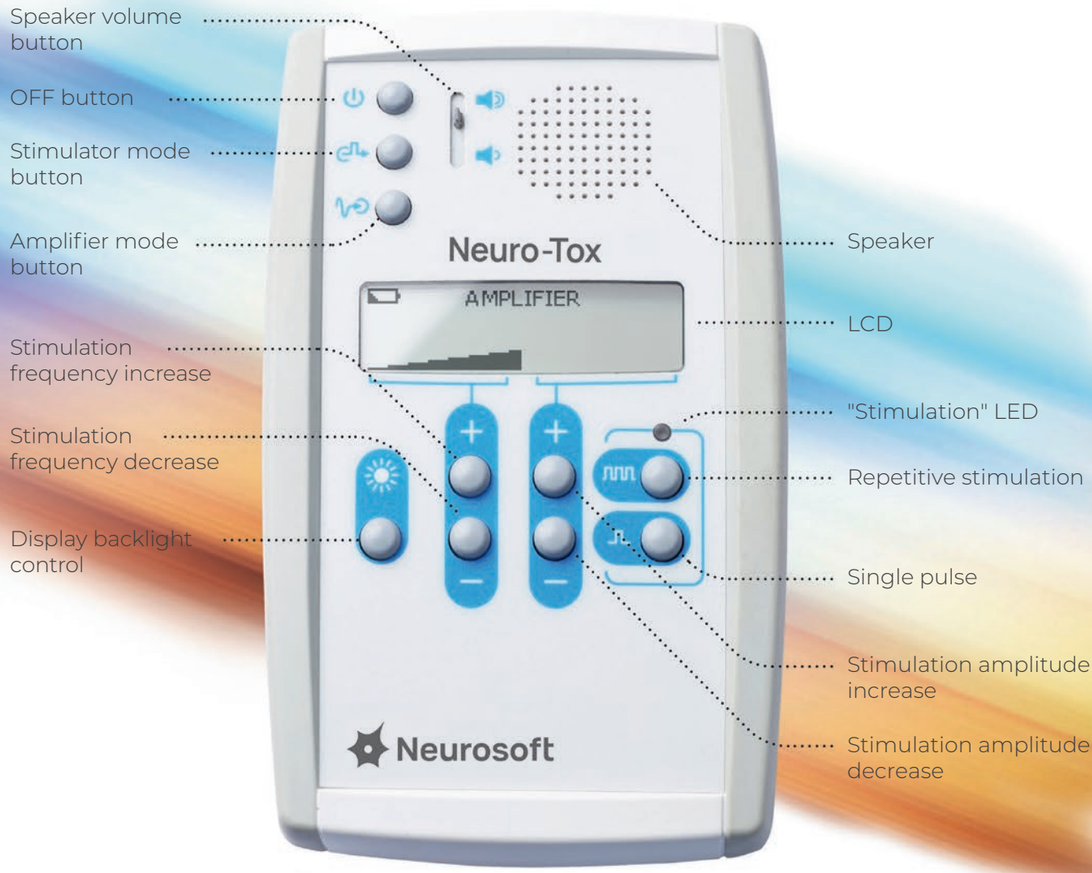
Device for EMG/STIM-guided injections

EFFICIENCY
IN PRECISION

of injection site localization

- two-in-one design: EMG recorder and electrical stimulator
- localization of injection site using spontaneous EMG or electrical stimulation
- handheld
- intuitive control
- audio and visual EMG indication

When treatment efficiency depends on the precise localization of the medication injection site, special equipment is needed. The handheld Neuro-Tox device ensures quick and accurate guidance based on EMG recording of the target muscle activity or muscle response to electrical stimulation. The superior signal quality prevents inaccurate targeting, while the intuitive interface allows mastering the device operation here and now.



NEURO-TOX: WHEN EVERY SINGLE THING MATTERS

Neuro-Tox electronic unit is designed to connect a special needle electrode with a syringe. The electrode is injected into the muscle. When the patient contracts it, the EMG signal is recorded. The higher the signal amplitude is, the closer the needle tip is to the target muscle. If the patient is incapable of contracting the muscle, electrical stimulation is used. Everything you need to make is an injection at the targeted site!

APPLICATION:

focal dystonia: blepharospasm, cervical dystonia, writer's cramp, oromandibular dystonia, manifestations of idiopathic torsion dystonia, strabismus

rehabilitation of patients with cerebral palsy, multiple sclerosis, effects of craniocerebral injuries, spinal cord trauma, stroke

myofascial and vertebrogenic pain syndromes, tension headache, primary focal hyperhidrosis, hyperfunctional facial lines

It is extremely easy to determine EMG response by the reproduced sound!

COMPREHENSIVE ASSISTANCE
AND TECHNICAL SUPPORT

Choosing our product, you can put yourself at ease and rely on the full-scope support by Neurosoft specialists.

Together with the device, you get detailed user and technical manuals.

We provide 24-month warranty for electronic units and lifetime software updates.

WITH NEURO-TOX
YOU RECEIVE:

- Neuro-Tox electronic unit
- remote control
- disposable hypodermic EMG needle electrode
- disposable surface electrodes
- charger with rechargeable batteries
- cable for disposable electrode connection with button clip–touch-proof

Neurosoft

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