



Moving Rehabilitation Forward



## **Intelect Neo**

Therapeutic excellence, at the touch of your finger



# Intellect Neo

## Empowering you with Intelligent Design

Intellect Neo is the new standard in physical medicine modalities. Its intelligent design (the result of over 100,000 hours of intensive R&D) is clever in its features, usability and clinical technology. Delivering an exceptional patient and therapist experience.

Every element of the Intellect Neo has been expertly crafted, allowing the clinician to provide unparalleled utilization of the powerful and thoughtful design, empowering them to provide patients with an unsurpassed level of rehabilitation.



# Evidence-based protocols at your fingertips

Intelect Neo gives you confidence and control over your outcomes with treatments based on clinical data

## Clinical Protocol Setup™

Intelect Neo is simple to use and a pleasure to navigate, thanks to the Clinical Protocol Setup (CPS), which leads you through the functions of the device and each therapy.

With the power of Intelect Neo, you have a comprehensive reference library providing extensive information on therapy, treatments and pathologies – all at your fingertips.

By selecting a patient's indications, a list of appropriate protocols will appear. Suggested protocols are accompanied by accessible clinical research references allowing you to identify and evaluate the documented evidence and outcomes. Not only will this aid in facilitating treatments that are tailored to the needs of each patient, it enables you to enhance your daily clinic efficiency, reduce risks and achieve an optimal balance between cost and quality of care. In addition, all of this is managed in an electronic patient record.

## Anatomical Library

In addition to its protocols, the Intelect Neo offers an anatomic library that illustrates an array of pathologies, making it easier for you to communicate with patients about their condition and educate them on further treatment options both in and outside the practice.



# Designed for the Way You Want to Work

Clinical excellence and increased productivity,  
Intelect Neo gives you the freedom to have both



## Customized Menu, User-Specific Memory

Build your custom programs within the interface, save favourite or patient-specific treatments and customize the system to precisely fit your practice and your patient profiles.

## Multipatient

The multipatient function gives you the ability to treat two or even three patients at one time, allowing you to effectively manage treatment schedules and maximise your practice usage.

## Unattended Use

Unattended mode enables you to start one or a series of protocols and leave them running through a cycle while attending to other duties.

## Customized Patient Reporting

A high speed USB port allows simple and efficient transfer of patient information for therapy documentation and consultation.

# Intelligence Meets Simplicity

Intelect Neo gives you instant access to all your protocols with an intuitive interface

## Therapeutic excellence - at the touch of your finger

Intelect Neo seamlessly guides both experienced and new operators through comprehensive menus and treatment parameters with intuitive software and clear, concise instructions.

The easy-to-use touch screen launches the full spectrum of features all from the home screen, making navigation to treatments, reference sites, patient history and more quick and simple.



Electrotherapy



Ultrasound



sEMG



Laser



CPS



Custom  
Protocols



CRPS



Assign Shortcut  
4



Assign Shortcut  
4



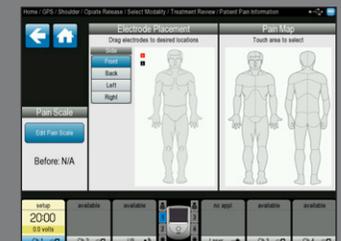
Patient Data



Anatomical  
Library

## Electrode Placement Guide

A comprehensive electrode placement guide with detailed descriptions and imagery ensures maximised treatment outcomes.



# All Your Modalities, Beautifully Packaged

Intelect Neo offers multimodality with 6 plug-and-play modules, letting you create a custom solution for your unique clinical needs



## Custom Made Modality

Build precise combinations modelled to your needs with five slide-in, plug-and-play module options. Plus the addition of a vacuum electrode module that can be fitted in the cart.



Each unit can be assembled specifically for your customized clinical needs. And your unit can also adapt to your future needs by adding additional modules. The plug-and-play modules are easily installed in no time, without worrying about configuration and other settings.

## Multimodality



Ultrasound Therapy



2 Channel Stimulation



Laser and LED Therapy



4 Channel Stimulation



sEMG and sEMG Triggered Stimulation



Vacuum and Stimulation



Combination Therapy, ultrasound and Stimulation

# Form and Function that Suit your Practice

Smart, ergonomic design and active intelligence help make Intellect Neo the high performer's choice

## Screen Manoeuvrability

The screen swivels and tilts to a 90-degree range for enhanced patient viewing, privacy and maximized practitioner accessibility.

## Graphic User Interface

Full-colour, 10.4" (26.4 cm) LCD touch screen displays commands, data and imagery in sharp, vivid detail, including a gorgeous anatomical library of classic anatomy images and life-like pathology renderings.

## Integrated Applicator Cradles

Durable and functional, Neo allows you to house an ultrasound applicator, laser applicator or both - whatever suits your needs. In addition, these applicator cradles are modular and can be detached from the base or switched.

## Lead Wire Management

The innovative lead wire management system ensures access and organization around the full circumference of the unit. Lead wires can be inserted into the right or left side for optimal positioning and easy connection.

## Cart or Tabletop Configuration

A completely modular setup allows you to choose among the components that best fit your practice; an ergonomic base unit, cart and six modules. The unit has an integrated base with discreet, strong handles for carrying. The high-quality cart is stable, height-adjustable, moves with ease, and includes three roomy storage drawers with sturdy pull tracks.



# Quality & Reliability

## Your complete satisfaction is our highest priority

Quality and reliability are the foundation of Intelect Neo and what stands behind the Chattanooga promise everyday.

## Chattanooga, your trusted brand

Trust comes from working together. As a leading brand that is dedicated to helping therapists deliver effective rehabilitation solutions, that's exactly what we try to establish. A cornerstone of our development phase is that we work closely with our customers on Voice-of-Customer exercises that ensure product requirements derive from your needs. We track our performance and build on lessons learned, as we constantly strive to deliver you the highest quality.

## Proudly Made in the USA

Intelect Neo is proudly designed, produced and assembled in our DJO Global headquarters in Vista, California.

Learn more about Intelect Neo and prescribe it for your patients; book a demonstration today and see how a cutting-edge physical agent modality with a simplified operator interface can enhance your ability to achieve optimal outcomes.

Visit [www.Chattgroup.eu/intelect-neo](http://www.Chattgroup.eu/intelect-neo)

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*Together in Motion™*