The Vectra Genisys is the first modular therapy system that consolidates six therapeutic modalities in one system, at a fraction of what these modalities would cost individually. The clinician has access to the following modalities:

- Dual channel sEMG
- sEMG Activated Muscle Stimulation
- Multiple Waveform Electrotherapy
- Dual Frequency Ultrasound
- Combination Electrotherapy
- Laser Therapy

**Easy-to-Add Modularity**

The unique modular design of the Vectra Genisys allows the ability to add:
- Laser Therapy Module
- Two more channels of electrotherapy
- Battery Module

You can choose what fits best in your clinical setting now or easily add to later without the replacement of products.

**Designed in Detail**

The Electrotherapy mode offers one of the largest selections of MULTIPLE WAVEFORMS cleared by the FDA. Considered to be the seventh vital sign, NUMERIC PAIN SCALES can be recorded with the PATIENT DATA MANAGEMENT system.

The THERAPY SYSTEM CART provides six CONCEALED STORAGE bins to conveniently house your clinical essentials and integrates with the unit base to minimize cord and cable hassles.

**ERGONOMIC DESIGN**

in operating controls, 5" TFT LCD vibrant color screen display and hand held accessories.

**AWARD WINNING DESIGN**
The Electrotherapy module offers one of the largest selections of clinical waveforms cleared by the FDA.

- Interferential
- Premodulated
- Asymmetrical Biphasic
- Microcurrent
- VMS™/ VMS Burst
- Russian
- High Voltage Pulsed Current
- Symmetrical Biphasic
- Direct Current

MultIPLE WAVERFORM ELECTROTHERAPY

- Fully functional at 1 and 3.3 MHz
- Pulsed or Continuous Duty Cycles (10%, 20%, 50% and 100%)
- Low BNR (5:1)
- Four different sizes available - 2 cm², 5 cm² and 10 cm² and the NEW 1 cm²

Dual FREQUENCY ULTRASOUND

- Provides two channels of surface EMG
- Feedback can be stored onto sEMG Data Card
- Expand your treatment options with onboard sEMG

sEMG

COMBINATION ELECTROTHERAPY

- Used for the management of pain and muscle spasm
- All functions of 1 or 3.3 MHz Ultrasound can be combined with Interferential, Premodulated, Asymmetrical Biphasic, VMS or High Voltage Pulsed Current

- Requires patient muscle activation prior to the initiation of electrotherapy
- Abundant research is available using sEMG triggered muscle stimulation in the area of stroke muscle re-education

sEMG ACTIVATED MUSCLE STIMULATION

- Latest high demand therapeutic modality
- Provides True Laser Therapy
- Single and cluster laser applicators available

LASER THERAPY

For more information, updates and an online demo, visit: www.vectra-genisys.com
The new Vectra Genisys allows a clinician to select the clinical tool needed to help advance a patient to a quick and desired outcome.

**Electrotherapy**
- Ultrasound
- sEMG
- sEMG + Electrical Stimulation
- Combination Laser

New on-board Patient Data Management (PDM) system, along with the patient card, provides an organized way to store, display, compare and print information captured on Patient Data Cards and sEMG Data Cards. (Optional)

Comprehensive Patient Pain Profiles are recorded with a Numeric Pain Index, VAS (Visual Analog Scale), and Pain Map Profile for each patient. Electrode Placement and Treatment Area Diagrams can be created for each patient to improve the consistency of care. Patient Data Cards allow clinicians to capture and record accurate patient information through the following programs: Pain Map Profile, Modality Records, Electrode Placement and Treatment Area Diagrams and Session Notes.

**MODALITIES**

**PATIENT DATA MANAGEMENT**

**OPERATOR REMOTES**

The Operator Remotes conform comfortably to the hand and allows treatment start, stop or pause at any time as well as change amplitude. (optional)

**THERAPY SYSTEM CART**

The Therapy System Cart provides six concealed storage bins to conveniently house your clinical essentials while keeping them close at hand. The unit base integrates seamlessly with the therapy cart to minimize cord and cable hassles. Its sleek appearance and easy-to-clean exterior make it a must for any office. (optional)

**GUIDED ASSISTANCE**

New online-guided assistance through Clinical Protocols™ and On-Board Indications to help guide therapy selections.
- Electrotherapy waveform rationale
- Parameter selections
- Electrode placement images
- Ultrasound applicator recommendations

Clinically suggested indications include Acute Pain, Chronic Pain, Increased Localized Circulation, Preventing or Retarding Disuse Muscle Atrophy, Muscle Re-education, Joint Range of Motion and Stroke Muscle Re-education.

**CLINICAL LIBRARIES**

Offers Clinical Protocols™, User Protocols, Sequencing and a Multi-Media Card (MMC) Graphical Library.

Contains full-color graphics of Anatomical and Pathological Libraries.

**PORTABILITY**

Battery Module is designed for treatment away from outlets, allowing therapy to be performed anywhere throughout the clinic. (optional)

Specially designed Carry Case provides protective storage and transport for the Vectra Genisys and its accessories. (optional)

For more information, updates and an online demo, visit:

www.vectra-genisys.com
Ordering Information

**Vectra Genisys System with Cart**
- 2794K - 2 Channel Electrotherapy System with Cart
- 2798K - 4 Channel Electrotherapy System with Cart
- 2792K - 2 Channel Combination System with Cart
- 2796K - 4 Channel Combination System with Cart

**Vectra Genisys System**
- 2764 - 2 Channel Electrotherapy System
- 2787K - 4 Channel Electrotherapy System
- 2761K - 2 Channel Combination System
- 2789K - 4 Channel Combination System

**Vectra Genisys Accessories**
- 2758 - Vectra Genisys Laser Module
- 2767 - Vectra Genisys Battery Module
- 2781 - Channels 3 & 4 Electrotherapy Module
- 2799 - sEMG Module
- 2775 - Vectra Genisys Therapy System Cart
- 2768 - Vectra Genisys Patient Data Management System
  Contains Card Reader, PC Software, (5) Patient Data Cards, (1) sEMG Data Card
- 27465 - Patient Data Cards (25 Pack)
- 27167 - sEMG Data Card
- 27321 - sEMG Leadwire Channel 1
- 27322 - sEMG Leadwire Channel 2
- 27323 - sEMG Leadwire Channel 3
- 27324 - sEMG Leadwire Channel 4
- 27508 - Operator Remote Control- Channels 1 & 2
- 27079 - Operator Remote Control- Channels 3 & 4
- 27312 - Electrotherapy Leadwire Channel 1
- 27313 - Electrotherapy Leadwire Channel 2
- 27314 - Electrotherapy Leadwire Channel 3
- 27315 - Electrotherapy Leadwire Channel 4
- 27333 - 1 cm² Sound Head Applicator
- 27334 - 2 cm² Sound Head Applicator
- 27335 - 5 cm² Sound Head Applicator
- 27336 - 10 cm² Sound Head Applicator
- 27468 - Vectra Genisys Carry Bag
- 79977 - High Volt Probe Kit
- 79976 - Microcurrent Probe Kit