Do you prefer in-depth customization or simple preset controls? Now you can have both.

If you’re a therapist with a knack for technology, you’re going to love the Vectra Genisys. Feature-rich software and advanced engineering give you direct control over multiple parameters so you can program treatments to meet even the most complex challenges. And the on-board Graphical Library can help you educate your patients.

If you’re a therapist who likes to simplify treatment setup, our user-friendly interfaces and intuitive on-board software provide you with the ultimate in ease of use. In fact, most therapies can be started in just a few steps.

Modularity for ultimate treatment versatility

With six seamlessly integrated modalities under one roof, (ultrasound, electrotherapy, ultrasound/electrotherapy combination, laser, sEMG, and sEMG + stim) your choice of therapy is now available from a single system. Don’t need all of these treatment options right away? No problem. The Vectra Genisys’ sleek modular design lets you simply add them on later.

Modularity doesn’t stop with the unit. All ultrasound and laser applicators are interchangeable and feature Electronic Signature™ for automatic recognition by the unit. Simply plug them in and go. Additionally, ultrasound applicators have a head warming feature for patient comfort and are waterproof for underwater treatments.

**Electrotherapy Features**

Clinical Protocols and Indications for

- Acute pain
- Chronic pain
- Increased localized circulation
- Preventing or retarding disuse muscle atrophy
- Muscle re-education
- Joint range of motion
- Stroke muscle re-education
- User-defined protocols
- Resource library
- Patient documentation
- Two or four channels with or without sEMG

**Ultrasound Features**

Clinical Protocols and Indications for

- Relief of pain and joint contractures
- Relief of pain and joint contractures that may be associated with:
  - Adhesive capsulitis
  - Bursitis with slight calcification
  - Myositis
  - Soft tissue injuries
  - Shortened tendons due to past injuries and scar tissues
- Relief of sub-chronic and chronic pain and joint contractures resulting from:
  - Capsular tightness
  - Capsular scarring
- Four convenient sizes of sound heads with head warming feature
- Electronic Signature™ on all sound head applicators for easy interchangeability

**Laser Features**

Clinical Indications for

- Temporary increase in local blood circulation
- Temporary relief of minor muscle and joint aches, pains and stiffness
- Relaxation of muscles
- Temporary relief of muscle spasms
- Temporary relief of minor pain and stiffness associated with arthritis
- Eight interchangeable laser applicators in a wide range of strengths and sizes to meet any treatment need
- Electronic Signature™ on all applicators
- Provides laser, SLD and LED therapy
Intuitive Navigation

Step-by-step protocols to simplify your treatments

While most electrotherapy and ultrasound devices focus on delivering effective, safe treatment to the patient, Vectra Genisys goes a step further; — actually it’s more like a leap — we designed it for you.

With our on-screen onboard help in patient education, electrode placement, treatment protocols and anatomical libraries, you can quickly and easily choose the proper treatment or patient information through step-by-step graphical presentations.

Want more options to broaden your treatments? Our onboard protocols provide you with a list of FDA-cleared indications for treatment, and its Patient Data Cards ensure that your patients receive consistent treatment each visit, regardless who administers it.

sEMG to help facilitate muscle re-education and recruitment

By reading the electrical signals muscles produce when used, surface electromyography (sEMG) provides direct, measurable feedback. This optional feature allows you to make treatment decisions by ensuring the proper muscle is being recruited, if it is being worked to the optimum level and to determine results based on quantifiable data. sEMG is an excellent tool in evaluating functionality of skeletal muscles and in helping with neuromuscular training and rehabilitation.

Clinical Resources

In Clinical Protocols, select the body part you would like to treat. A list of indications by modality will appear.

For every indication there is a waveform description and electrode/ultrasound placement diagram.

Indications include: acute pain, chronic pain, increase local circulation, preventing/retarding muscle atrophy, muscle re-education, joint range of motion and stroke re-education.

Apply electrodes (or applicator placement for ultrasound) and begin treatment. Vectra Genisys will deliver the treatment you designated and alert you when treatment is complete.

Need to review? You can always go back to your previous screen with the back button.

Graphical Library

The Vectra Genisys Graphical Library contains full color anatomical and pathological libraries.

Apply electrodes (or applicator placement for ultrasound) and begin treatment. Vectra Genisys will deliver the treatment you designated and alert you when treatment is complete.

Need to review? You can always go back to your previous screen with the back button.
**Vectra® Genisys Therapy Systems**

**Electrotherapy Systems with EMG**
- 2 Channel System
- 2 Channel System with Cart
- 4 Channel System
- 4 Channel System with Cart

**Electrotherapy Systems without EMG**
- 2 Channel System
- 4 Channel System

**Technical Specifications**

**Vectra® Genisys Ultrasound**
- Mains Power: 100-240 VAC, 50/60 Hz
- Product Weight: 5 lb (2.3 kg)
- Product Length: 12.9 in (32.8 cm)
- Product Width: 6.4 in (16.3 cm)

**Vectra® Genisys Laser**
- Mains Power: 100-240 VAC, 50/60 Hz
- Product Weight: 5 lb (2.3 kg)
- Product Length: 12.9 in (32.8 cm)
- Product Width: 6.4 in (16.3 cm)

**Electrotherapy Leadwire Channel 1**
- Electrotherapy Leadwire Channel 2
- Electrotherapy Leadwire Channel 3
- Electrotherapy Leadwire Channel 4

**9 Diode Cluster**
- Ideal for areas from 5 cm² to 10 cm²
- Four LEDs and five Laser Diodes

**33 Diode Cluster**
- Ideal for larger treatment areas up to 20 cm²
- Twelve LEDs, sixteen SLDs and five Laser Diodes

**ORDERING INFORMATION**

**System Accessories**
- 27508 Operator Remote - Channels 1 & 2
- 27019 Operator Remote - Channels 3 & 4
- 27754AY Vectra Genisys Carry Bag
- 27133 Vectra Genisys System Cart

**Vectra® Genisys Modules**
- 1 cm² Sound Head Applicator
- 2 cm² Sound Head Applicator
- 5 cm² Sound Head Applicator
- 10 cm² Sound Head Applicator

**Laser Applicators**
- Single Laser Diode
  - Ideal for treatment areas from 1 cm² to 4 cm²
  - 27840 850 nm Single Diode Laser 100mW

**Ultrasound Applicators**
- 27333 1 cm² Sound Head Applicator
- 27334 2 cm² Sound Head Applicator
- 27335 5 cm² Sound Head Applicator
- 27336 10 cm² Sound Head Applicator

**Leadwires**
- 27331 sEMG Leadwire Channel 1 (pair)
- 27332 sEMG Leadwire Channel 2 (pair)
- 27333 Electrotherapy Leadwire Channel 1
- 27334 Electrotherapy Leadwire Channel 2
- 27335 Electrotherapy Leadwire Channel 3
- 27336 Electrotherapy Leadwire Channel 4
ELECTROTHERAPY & ULTRASOUND

Vectra® Genysys Transport Therapy

The Vectra Genysys Laser brings you the most up-to-date treatment methods with a large, easy-to-read graphical display, a selection of useful clinical indications, a logical control system that simplifies treatment choices, and four different size applicators.

With a myriad of treatment options like pulsed and continuous operation; independent control over all parameters; real-time dosage feedback and fully variable range of range of intensity, pulse rate and dosage, you can control and tailor your laser treatment.

Vectra® Genysys Transport Laser

2784 Transport

Portable Accessories
27677 Carry Bag
27678 Battery Pack
Clinical Accessories
281 Cart Adapter (Blue)
2775ASY Therapy Cart

Ultrasound Accessories

Conductor™ Transmission Gel
4218 1 Gallon (3.8 liter) Container includes one 8.5 oz. refill container
4218 8.5 oz. (250 ml) Bottle (24/case)

Intelect® Ultrasound Gel
4266 1 Gallon (3.8 liter) Container includes one 8.5 oz. refill container
4266 8.5 oz. (250 ml) Bottle (24/case)

Myossage Lotion®
4219 1 Gallon (3.8 liter) Bottle
4219 8.5 oz. (250 ml) Bottle
4219 Plastic Measuring Pump

Ultra-Myossage® Lotion
4268 1 Gallon (3.8 liter) Bottle
4268 8.5 oz. (250 ml) Bottle

TM-1 Electric Lotion Warmer
4202 TM-1 Electric Lotion Warmer (no V0 only)

Dura-Stick Accessories (not shown)

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
• Pure conductive silver layer
• Choice wire and molded connectors
• Provides optimal current dispersion with low impedance

Ultra-Myossage
4210 1 Gallon (3.8 liter) Bottle
4210 8.5 oz. (250 ml) Bottle (42/case)

Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4270 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4271 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4272 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4273 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4274 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4275 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4276 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel
4277 Dura-Stick Premium 1.25” x 2.5” Rectangle Stainless Steel Mesh and Blue Gel

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
Our most popular electrode.
• Unique silver printed conductive layer
• Knobby and sturdy design for durability and ease of use

Ultra-Myossage
4210 1 Gallon (3.8 liter) Bottle
4210 8.5 oz. (250 ml) Bottle (42/case)

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
4270 Dura-Stick II Self-Adhesive Electrodes
4271 Dura-Stick II Self-Adhesive Electrodes
4272 Dura-Stick II Self-Adhesive Electrodes
4273 Dura-Stick II Self-Adhesive Electrodes
4274 Dura-Stick II Self-Adhesive Electrodes
4275 Dura-Stick II Self-Adhesive Electrodes
4276 Dura-Stick II Self-Adhesive Electrodes
4277 Dura-Stick II Self-Adhesive Electrodes

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
Our most economical electrode.
• Carbon conductive film incorporated into a flexible spun lace backing
• Permage® Hydrogel for superior conformability to body contours

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
4270 Dura-Stick II Self-Adhesive Electrodes
4271 Dura-Stick II Self-Adhesive Electrodes
4272 Dura-Stick II Self-Adhesive Electrodes
4273 Dura-Stick II Self-Adhesive Electrodes
4274 Dura-Stick II Self-Adhesive Electrodes
4275 Dura-Stick II Self-Adhesive Electrodes
4276 Dura-Stick II Self-Adhesive Electrodes
4277 Dura-Stick II Self-Adhesive Electrodes

Dura-Stick II Self-Adhesive Electrodes (to packs of a each, 40/case)
4270 Dura-Stick II Self-Adhesive Electrodes
4271 Dura-Stick II Self-Adhesive Electrodes
4272 Dura-Stick II Self-Adhesive Electrodes
4273 Dura-Stick II Self-Adhesive Electrodes
4274 Dura-Stick II Self-Adhesive Electrodes
4275 Dura-Stick II Self-Adhesive Electrodes
4276 Dura-Stick II Self-Adhesive Electrodes
4277 Dura-Stick II Self-Adhesive Electrodes

Electrotherapy Accessories

DURA-STICK Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4279 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4280 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4281 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4282 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4283 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4284 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel
4285 Dura-Stick Premium 1.25” x 2.5” Oval Stainless Steel Mesh and Blue Gel

DURA-STICK Plus Self-Adhesive Electrodes
(10 packs of a each, 40/case)
Our most economical electrode.
• Carbon conductive film incorporated into a flexible spun lace backing
• Permage® Hydrogel for superior conformability to body contours

DURA-STICK Plus Self-Adhesive Electrodes
(10 packs of a each, 40/case)
4286 Dura-Stick Plus Self-Adhesive Electrodes
4287 Dura-Stick Plus Self-Adhesive Electrodes
4288 Dura-Stick Plus Self-Adhesive Electrodes
4289 Dura-Stick Plus Self-Adhesive Electrodes
4290 Dura-Stick Plus Self-Adhesive Electrodes
4291 Dura-Stick Plus Self-Adhesive Electrodes
4292 Dura-Stick Plus Self-Adhesive Electrodes
4293 Dura-Stick Plus Self-Adhesive Electrodes

Nylatex® Wraps
• Ideal for holding cold packs in place
• Several sizes available
• Reusable

Nylatex Assortment (10 packs per bag)

Nylatex Assortment One of each size shown above
(Items 1201, 1202 and 1203, not shown)

Nylatex Individual (1 rolls per package)
1201 2.5” x 18” (6 cm x 46 cm)
1202 2.5” x 18” (6 cm x 46 cm)
1203 2.5” x 18” (6 cm x 46 cm)
1204 2.5” x 36” (6 cm x 91 cm)
1205 2.5” x 36” (6 cm x 91 cm)
1206 4” x 18” (10 cm x 46 cm)
1207 4” x 18” (10 cm x 46 cm)
1208 4” x 36” (10 cm x 91 cm)
1209 4” x 36” (10 cm x 91 cm)
1210 4” x 60” (10 cm x 152 cm)
1211 4” x 60” (10 cm x 152 cm)
1212 6” x 18” (15 cm x 46 cm)
1213 6” x 18” (15 cm x 46 cm)
1214 6” x 36” (15 cm x 91 cm)
1215 6” x 36” (15 cm x 91 cm)
1216 6” x 72” (15 cm x 183 cm)
1217 6” x 72” (15 cm x 183 cm)
1218 6” x 60” (15 cm x 152 cm)
1219 6” x 60” (15 cm x 152 cm)

Conductive Rubber Electrodes

72852 Black Rubber Carbon (1.8 cm)
72853 Red Rubber Carbon (1.8 cm)
Returns and Repairs Policy  (effective April 1, 2011)

All products or items returned to any DJO Global location must have a Returns Authorization (RA) number so that we can identify and correctly credit/resolve your returned item(s).

Important Note: Any products returned without the RA number marked clearly on the outside of the shipping container/box will be refused and returned to the sender.

For the safety of our employees and work locations, we cannot accept any unmarked packages. As an international importer and exporter we must maintain strict compliance with the Customs Trade Partnership Against Terrorism (CTPAT).

It is required that when you need to return a product, you must first call your customer service representative and obtain the necessary RA number. Using a dark permanent marker, please write the RA number in large letters/numbers clearly on the outside of the box.

RA Procedure:

1. Contact your customer service representative at 866.512.2764 to obtain RA reference number.
2. Clearly write the RA number (using dark permanent marker) in several locations on the box for easy reference.
3. Ship product to correct DJO Global location as instructed by customer service representative.

Thank you for your business.