

Equipment for Veterinary Rehab

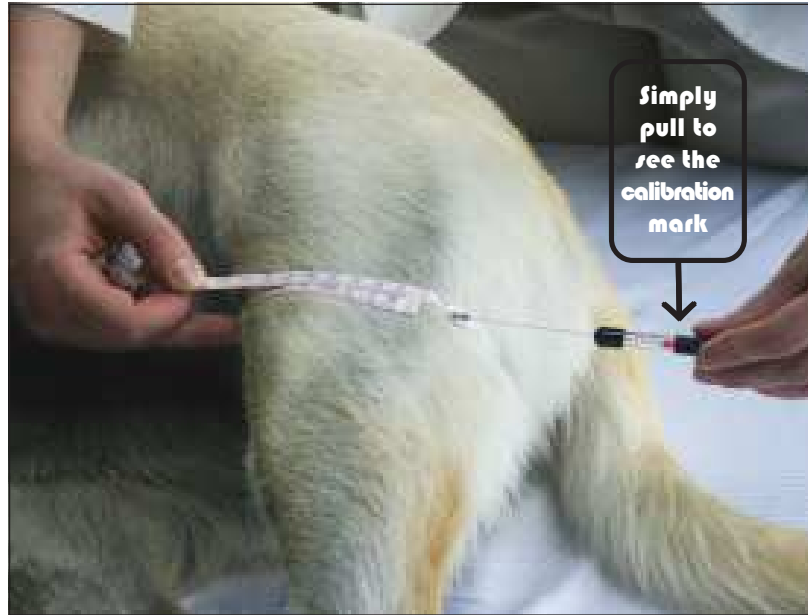


Lisa R. Miller, DVM

Gulick II
Tape Measure



Gulick II Tape Measure



Leading Veterinarians, animal health technicians, and physical therapists insist on using our ***Gulick II Tape Measure*** for continuing assessment of muscular atrophy in their patients.

Health care professionals use the Gulick II for a thorough objective assessment in order to develop an appropriate rehabilitation protocol and to chart patient progress. (Accurate measurements replace subjective observations.)

Who should use the Gulick II:

- * Veterinarians who specialize in rehabilitation
- * Certified veterinary or animal health technicians educated in veterinary physical rehabilitation
- * Physical Therapists educated in non-human anatomy and physiology

Why use the Gulick II?

- * Each Gulick II is individually calibrated to ensure the accuracy, repeatability, and consistent placement of tape tension
- * A standard tape measure or a non-calibrated tape measure will not provide the accuracy and repeatability critical to charting girth measurements
- * Provides important legal documentation of the animal's condition over the course of treatment

Gulick II Tape Measure

What is the Gulick II used for?

- * Initial pre-surgical evaluation of muscular atrophy
- * Assessment of long-term muscle atrophy to evaluate limb function
- * Repeatable, accurate girth measurement -- essential for weight management e.g. osteoarthritis
- * Quantifies the effectiveness of a given treatment by recording accurate numerical data
- * Accurate & repeatable limb circumference measurement is a quick and easy method of assessing changes in muscle mass -- the best indicator of treatment effectiveness

*It is **the instrument of choice** for pre-surgical measurement and subsequent follow-up visits.*



Gulick II Tape Measure for Accurate, Repeatable Measurement

Each Gulick II is individually calibrated -- available nowhere else!

Makes it easy for anyone to accurately and repeatably measure various body dimensions by applying a calibrated tension. The Gulick II uses a non-stretch, non-metallic, 72 inch (180 cm) long tape with both English and Metric gradations, and is push-button retractable.

With ordinary tapes the measurement will depend on how tightly the tape is pulled. Two consecutive measurements are usually quite different. If two or more people take the same measurement, the results rarely agree. The Gulick II completely eliminates this error.

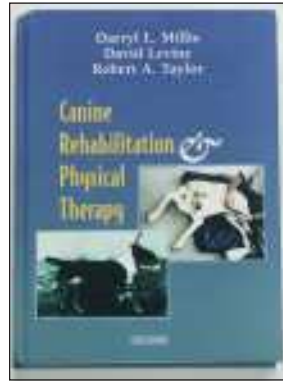
The exclusive Gulick II tensioning device is individually calibrated to provide a precise 4-ounce tension while a measurement is being taken. The stainless-steel compression spring guarantees that the calibration will last a lifetime, since it is impossible to "over-compress" a spring of this type. For the most accurate and repeatable measurements, only use a Gulick II Tape Measure. (Gulick II is a Country Technology Inc exclusive!)

Model 67020 Gulick II Tape Measure.....shipping weight 1 lb.....\$36.00

Rehab Book, Goniometers

Canine Rehabilitation & Physical Therapy

By Darryl L. Millis, David Levine, Robert A. Taylor



This one-of-a-kind resource bridges the gap between physical therapy and veterinary training. It provides an understanding of basic physical therapy techniques and interventions, empowering vets to effectively evaluate and treat dogs with debilitating conditions. Important legal and ethical issues are thoroughly examined and regulatory practices and collaborative relationships are clearly explained.

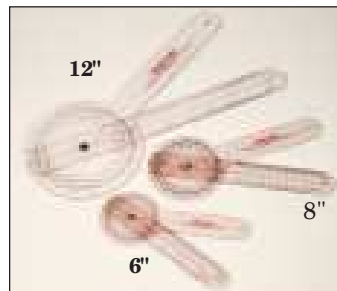
Key Features: Provides thorough coverage of physical therapy, from historical aspects to diagnosis and treatment. Presents proposed cases and specific therapies that can be used as guidelines for the management of clinical patients. Features an extensive chapter on the physical examination of the canine, with information ranging from general orthopedic assessment to surgery. Discusses the applications of aquatic therapy for dogs in a chapter devoted to this type of therapy. More than 300 illustrations highlight key concepts and procedures. Hardcover, 526 pages.

Model 23310.....Shipping weight 3 lbs.....\$99.95

Extendable Goniometer

This versatile goniometer is useful for both small and large joints. It has dual 180 degree scales and a 4x magnifying lens. Features a smooth precision glide and the stainless steel arms extend from 9" to 26".

Model 67072....Ship wt 1 lb.....\$72.00



Clear Plastic Goniometer

These inexpensive plastic goniometers are frequently used for X-rays. They have a 360° scale with 1° increments.

Model 67077...12"wt 1 lb.....\$21.00

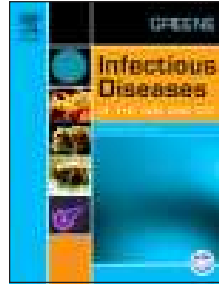
Model 67078...8"wt 1 lb.....\$11.00

Model 67079...6"wt 1 lb.....\$9.95

Selected Veterinary Books

Infectious Diseases of the Dog and Cat, 3rd Edition

By Craig E. Greene, DVM, MS



- An accompanying CD-ROM provides easy access to references for further research.
- Provides easy-to-use drug dosage tables.
- Provides key information on each drug to help adjust dosages on the basis of clinical and toxicologic data.

Featuring full-color illustrations and a user-friendly layout, this indispensable resource explores the diagnosis and treatment of canine and feline infectious diseases. Coverage includes diseases caused by viruses, rickettsiae, chlamydias, mycoplasmas, bacteria, fungi, algae, protozoa, and unknown agents.

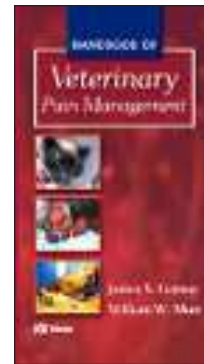
Each disease is accompanied by discussions of diagnostic testing, indications and methods for sample collection and laboratory submission, interpretation of results, and performance of in-office diagnostic procedures. Also included are a complete antimicrobial drug formulary, drug dosage tables, prescribing information, immunization recommendations, and a list of product manufacturers. August 2005; 1,356 pp, 400 illus; size: 8 1/2 X 10 7/8 in, Copyright 2005, Hardcover. **Model 23312**.....\$155.00

Handbook of Veterinary Pain Management

By James S. Gaynor, DVM, MS and William W. Muir, DVM, MSc

With a focus on veterinary pain management, this practical, quick-reference handbook provides an overview of pain and analgesia issues in small animals and horses. It offers comprehensive, concise coverage of important topics such as the recognition and assessment of pain, pharmacologic and non-pharmacologic pain management techniques, pain management for acute and chronic conditions, and the ethics of pain control. Clear explanations and descriptions are incorporated in an easy-to-use outline format, with visual diagrams for local and regional anesthetic techniques. Up-to-date drug facts and protocols, as well as an easily accessible drug dose table, put essential information within easy reach.

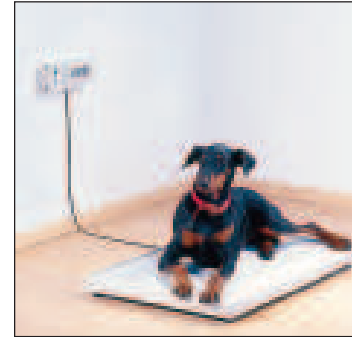
Additionally, specific case scenarios detail the use of multiple modalities for acute and chronic pain control in the clinical setting. © 2003; 496 pp, 81 illus; size: 4 5/16 X 7 3/8 in, Softcover. **Model 23314**.....\$54.95



Animal Scale & Feline Models

Seca 606 - Veterinary Platform Scale for Animals

With this battery-operated scale, Seca is setting standards in veterinary surgeries and clinics in as far as functionality and precision are concerned. The large platform with non-slip surface facilitates the weighing of cats and larger dogs for example. Due to the fine graduation in the lower and middle weighing range, the animal's weight can be determined precisely.



Auto-Hold function displays the animal's weight even after the animal has left the scale — this way the scale operator can concentrate on the animal, and not the scale. And the dampening function ensures reliable weighing of calm animals.

Also features an easy-to-clean textured surface and ruggedized construction. **Model 22400**.....wt 36 lbs....\$ 1464.99

Features:

- Capacity: 100 kg / 220 lbs
- Tare Range: 100 kg / 220 lbs
- Platform (mm): 900x600x75 H
- Weight: 14 kg
- Power: batteries / Ac adapter
- Functions: Tare, Auto hold, Dampening, kg/lb switchable



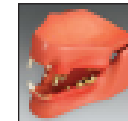
Bosley Big Cat Skeleton

Bosley Big Cat Skeleton's head and tail are removable. Skeleton is mounted to the base. Dimensions are 27"x12".

Model 23510.....Ship wt 5 lbs.....\$97.50

FELINE JAW WITH PATHOLOGIES

An average sized feline jaw showing healthy teeth on the right side and diseased/damaged teeth on the left. Featured pathologies: fractured teeth, periodontal disease, tartar accumulation, p **Discontinued** worn incisors, retained deciduous tooth, and missing premolar. The jaw may be opened and closed for closer study. Size: 2.75 x 2x 1.125"H. **Model 23516**...Ship wt 2 lbs...\$99.00



Feline Skeletal System

Detailed illustration of the animal and its skeletal system is the focus although details of the skeletal system and specific diseases are also illustrated. Chart measures 26" x 20" and is printed on high quality heavy paper with flexible lamination. **Model 23402**.....\$19.95

Canine Charts and Models



Skeletal Anatomy
Model 23403



Muscular Anatomy
Model 23404



Internal Anatomy
Model 23405

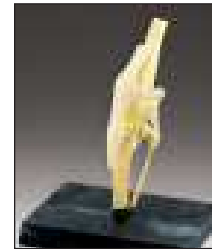
Laminated charts measure 26 x 20"; priced separately at \$19.95 each...
Save on the complete set of 3 Canine charts, **Model 23410**.....\$49.95



Canine Knee

This model shows the femur, fibula, patella and tibia bones, lateral and medial meniscus, anterior and posterior cruciate ligaments, plus 6 more ligaments and tendons. Includes key card. Size: 2" x 3.5" x 7".

Model 23501...Shipping weight 3 lbs...\$120.00



This model of the skeleton of an average sized dog **Discontinued** on springs. Mounted on base. Size: 21" x 12". **Model 23500**.....Shipping weight 6 lbs.....\$79.95



Double-Sided Canine Ear Model

This model shows normal anatomy on one side and pathologies on the other. Shows: inflammation, ear canal with partial occlusion and infection in bulla. Includes key card. Size: 3" x 4" x 1.25".

Model 23507....Shipping weight 3 lbs....\$119.95



Canine Jaw

Shows both healthy & diseased teeth: tartar, periodontal disease, fractured canines, gingivitis, incisors, retained deciduous teeth, missing premolar, and gingival recession. Size: 2.75 x 2 x 1.1" **Model 23506**.....\$105

More Canine Models Call for further info...



Shoulder
Model 23503.....\$120



Hip
Model 23502.....\$145

Weight Analysis

Portable Canine Stance Analyzer



- **Low Cost**
- **Portable**
- **Quantifies Recovery Progress**
- **Includes 2 Digital Scales**
- **Includes Carrying Case -- Leveling Platforms**

The Portable Canine Stance Analyzer is the low cost answer to the question “How can I document treatment effectiveness and recovery progress for my canine patients?” The PCSA is easy to set up, easy to use, very portable, stores effortlessly and is affordable.

A dog with a leg injury will “favor” the injured limb and shift body weight to relieve the discomfort of the injured limb. The degree of weight shift is an indicator of the degree of injury (or recovery).

The Portable Canine Stance Analyzer (PCSA) can be a valuable tool in the assessment of the effectiveness of treatment of an injured limb. With just two pairs of weight measurements, a quick set of weight ratios can be calculated and logged into the patient’s records. With repeat visits, the patient’s progress can be easily demonstrated in an objective manner.

When the PCSA is set up (as pictured), the dog can be walked forward and stopped when the front limbs are each on one of the two digital scales. After the first pair of weight measurements is recorded, the dog can be walked forward so the two hind limbs are on the scales and the second pair of weight measurements is recorded. The four readings can then be converted into ratios or percentages (using a simple calculator).

Ratios such as: right front to total weight, right front to left front, or even right front to hind left might easily quantify the current recovery condition of a right limb injury. Documenting successive patient visits would reveal the amount of rehab progress.

The Portable Canine Stance Analyzer is a powerful assessment tool that should be part of every veterinary practice. **Model 22600...wt 15 lbs...\$250.00**

Call for availability...

Special note: as the PCSA is a new product in need of thorough scientific validation, it would be an appropriate topic for a professional in pursuit of further academic study and/or degree specialty.

Photodynamic (Light) Therapy

Introducing the Lumen 90™ -- The most Advanced Photon Therapy Device Available!



For Large & Small Animals

The Lumen 90™ utilizes state-of-the-art technology to help activate the natural healing processes in the body. Super-luminous light emitting diodes (LED's) produce photons at different wavelengths in the near-infrared/visible red spectrums. The FDA has approved this powerful, conveniently-sized device for:

- Increased local circulation
- Reduction of pain
- Improved range of motion
- Muscle relaxation

The Lumen 90™ application pad measures 4" x 8" and contains 90 LEDs -- fifty 200 mW IR(infrared) with an emission wavelength of 880nm and forty 3000mc SLDs(superluminous leds) with an emission wavelength of 650nm. The total average output is approximately 6.25 watts (maximal output power for minimal treatment times -- competitors often hide/inflate specs).

The controller pulses the LEDs at tissue specific frequencies as determined in the mid 1970s by a medical team headed by Dr. Paul Nogier. (The settings are used also in TENS units.) By pulsing at the specific frequencies of ectodermal, endodermal, and mesodermal tissues, we believe that the powerful Lumen 90™ heals faster while minimizing pain.

Model 22770.....Shipping weight 4 pounds.....\$785.00

What Does Light Therapy Do?

- Increases the formation of capillaries, which speed up the healing process with more oxygen and nutrients.
- Stimulates the production of collagen, which is essential for repairing damaged tissue.
- Stimulates the release of adenosine triphosphate (ATP) which increases the energy level in the cells -- promotes faster nutrient uptake & waste product removal.
- Increases lymphatic system activity.
- Stimulates fibroblastic activity.
- Raises the temperature of the cells even though there is no heat produced from the diodes themselves.



The advanced controller generates Nogier Pulse Frequencies for superior therapeutic results.

Balance Devices and Mats



Everlast® Wobble Board

The Everlast® Wobble Board is designed for both rehabilitation and preventive conditioning of the foot, ankle and lower leg. Inclination is limited to 10 to 20% — the most effective angle in most cases.

The 16" diameter circular board with a contoured bottom is made of a highly durable plastic material. Improve balance and muscle tone with this inexpensive balance board. **Model 72204**.....Ship wt 4 lbs.....\$29.95



Cando® Balance Boards

These sturdy balance boards are designed to improve ankle ROM, facilitate balance and body awareness, and lead to better joint mobility and reaction skills. Feature non-slip gripper treads. Higher boards increase difficulty. 4 lbs.

72220 Round, Intermediate 2" ball.....\$48.00

72221 Round, Advanced 3" ball.....\$48.00

72223 Square, Basic 2" flat bottom.....\$36.00

72224 Square, Interm. 2" round bottom...\$39.00

72225 Square, Advanced 3" round botm..\$42.00

Airex® Balance Pad



The Airex Balance Pad is made of a super soft, 2.5 inch thick closed cell foam. It is a simple yet effective tool for a wide rehabilitation. The soft surface activates the muscular system while increasing strength, stamina, differentiation and coordination. Use on one leg or two. The difficulty can be increased by stacking two balance pads. Airex Pads are sanitized and won't absorb water. Size: 16" x 20" x 2.5". Lt blue color. **Model 90420**....Shipping weight 3 lbs...\$78.95



Durafoam™ Exercise Mat

This is one of our most popular mats -- easy to roll up and carry. The 24" x 72", 3/8 inch thick **Durafoam™ Exercise Mat** features a moisture resistant, double-sided skin for easy cleaning and a non-slip surface for enhancing grip. With an integral strap/carry system.

Model 55870.....ship wt 5 lbs.....\$26.95

Balls, Rolls and Bands

Thera-Band® Physiotherapy / Balance Therapy Balls



Model 71232	45 cm yellow	\$23.50
Model 71233	55 cm red	\$33.50
Model 71234	65 cm green	\$38.50
Model 71235	75 cm blue	\$48.50
Model 71236	85 cm silver	\$50.50
Model 71237	95 cm red	\$93.00

These brightly colored vinyl therapy balls have raised latitudinal ribs. These balls take rough handling -- they support up to 660 lbs (300 kg).

Physio-Roll™ -- Designed for comfort & control



Model 71120	30 cm	\$68.00
Model 71121	40 cm	\$78.00
Model 71122	55 cm	\$96.00
Model 71123	70 cm	\$143.00
Model 71124	85 cm	\$159.00
Model 71125	Inflator	\$112.00

Physio-Rolls are roughly “peanut-shaped”. Used to actively assist with stance, weight bearing, and weight shifting. Provides more lateral stability than a round ball.

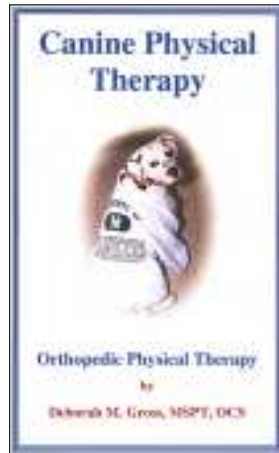
Thera-Band® — For Progressive Resistance



Thera-Band® comes in 8 color-coded progressive resistance levels.

COLOR	6 YD ROLL	50 YD ROLL
Tan	Model 71611 \$14.50	Model 71621 \$83.00
Yellow	Model 71612 \$15.50	Model 71622 \$90.50
Red	Model 71613 \$16.50	Model 71623 \$96.00
Green	Model 71614 \$18.50	Model 71624 \$101
Blue	Model 71615 \$21.50	Model 71625 \$115
Black	Model 71616 \$22.50	Model 71626 \$125
Silver	Model 71617 \$33.95	Model 71627 \$144
Gold	Model 71618 \$45.95	Model 71628 \$195

Physical Therapy Book, Sanitation



Canine Physical Therapy

by Deborah M. Gross, MSPT, OCS

This book is an innovative and insightful approach to animal therapy from the vantage point of over 33 years of experience as a physical therapist. Areas covered include: Basic evaluation of the orthopedic canine patient, Evaluation of the forelimb, Evaluation of the hindlimb, Therapeutic exercises, Joint mobilization of the spinal and peripheral joints, common ailments and treatment of the forelimb, and common ailments and treatment of the hindlimb.

This book has over 300 pages of hands-on treatments for the canine physical therapy patient. **Model 23320**.....wt 2 lbs.....\$45.00

SANI-DEX® Antimicrobial Hand Wipes with PCMX and Aloe -- for professional/hospital use

Vets are in contact with pets and people constantly. You can insure superior health practices by using these pre-moistened Sani-Dex® Antimicrobial Hand Wipes that kill infectious pathogens with just a 15 second wipe -- and hands are dry in only 3 to 5 seconds. Contains: 0.5% PCMX, 40% ethanol, and aloe gel.



Model 16250, Quick-Pull Canister (135 wipes).....ship wt 2 lbs.....\$12.50
Model 16255, Pocket Packets (100 wipes).....ship wt 2 lbs.....\$9.95
Model 16251, Case of 12 Canisters.....ship wt 17 lbs.....\$124.95
Model 16256, Case of 10 Boxes of Pocket Packets.....wt 11 lbs.....\$82.50
Convenient Wall Bracket for Canisters: **Model 16252**.....wt 2lbs.....\$38.50

Latex Exam Gloves -- lightly powdered



These gloves are 100% inflation inspected, non-sterile, ambidextrous, 9" long, smooth. 100 per box (50 pairs). 1 lb. **Model 55515**, small; **Model 55516**, medium; **Model 55517**, large ...(select any size).....\$9.25

Glove box holders, steel w/white finish
#55512, 10¾ x 3 1/8".....\$12.95
#55513, 11 1/8 x 3½".....\$12.95

Thermal Therapy



Hydrocollator® Heating Unit

This stainless steel unit has an almost indefinite life and ensures a constant supply of temperature consistent HotPacs. This model (E-1) is designed for small clinics -- fits nicely on a countertop or mobile stand. Measures: 15" H x 12.5" L x 8" W. Comes with 4 Standard Size HotPacs (10" x 12").
Model 70600.....Ship wt 10 lbs.....\$395.00



Hydrocollator® Moist Heat HotPac™

Each pack provides up to 30 minutes of deep, soothing moist heat. Cost effective -- hundreds of treatments from one HotPac.

Model 70610.....Standard size, 10x12"....\$29.95

Model 70612.....Half size, 5x12".....\$22.95

Hydrocollator® "All-Terry" Covers

Made from traditional terry knit weave. They are washable and reusable.

Model 70614.....19x27".....\$43.95 **Model 70616**.....11x14".....\$39.95

Hydrocollator® Accessories:

Model 70620 Dial Thermometer, large easy-to-read.....\$35.95

Model 70625 Stainless Steel Towel Rack (wall), 2x33" 6 hooks.....\$75.00



Flexi-PAC™

Hot & Cold Compress

Microwave or freeze -- the non-toxic flexible gel and vinyl conform to any body contour. 5 x 10"

Model 70622....wt 2 lbs....\$22.95

Snuggle Safe Heat Pad

Microwave for just 5 minutes and place the pad under the bedding. Made from non-toxic material and



will not leak or burst. Maintains a cozy 52 degree C temperature for up to 12 hours. Approved by vets and trainers world wide. 8.5" diameter.

Model 22500.....wt 3 lbs.....\$49.95



CoIPac® -- Non-toxic, pliable silica gel pack

This 11" x 14" reusable cold pack provides up to 30 minutes of soothing relief. Easily conforms to body areas and shapes. To always be ready for use, simply store it in the freezer.

Model 70630.....Shipping weight 2 lbs.....\$23.95

Weights, Pedometer/ Activity Monitor

ALL PRO® Weight Adjustable Weights

These beautifully made adjustable weight belts fit all body sizes with touch-fastener closures, shaped fit, and padding in all appropriate spots. Do progressive exercise by adding weights. Useful for animal as well as human rehab. Each style includes the maximum weight indicated...



- Model 64630**, pair 2 lb ea (20-0.20 lb wts)\$24.95
- Model 64620**, pair 2.5 lb ea (10-0.25 lb wts)\$28.95
- Model 64622**, pair 5 lb ea (10-0.5 lb wts)\$46.95
- Model 64624**, single 10 lb (20-0.5 lb wts)\$44.95
- Model 64626**, single 20 lb (20-1 lb wts)\$74.95

The **20 Lb. All Pro® Power-Vest®** has 40 removable 1/2 lb weights in 40 gusset pockets. Two D-rings and touch fastener closure strap make this one vest fit all sizes. **Model 64633**.....Shipping weight 22 lbs.....\$89.00

Digital Veterinary Thermometer



This pen-type digital veterinary thermometer features: 10 second readings, jumbo dual scale (°F/°C), last reading memory, and auto-off.

It also is waterproof for easy cleaning; includes a lanyard and a 2 piece storage case. With 2 year manufacturer warranty.

Model 22550.....Ship wt 1 lb.....\$12.95

Canine Aquatic Rehab Tether



Over 8' long

The Canine Aqua Rehab Tether can be used for canine physical therapy in any small pool with enough water to reach swim depth. It is useful for: post surgical, cruciate, hip, fracture repair and animals recovering from spinal surgery. The loop end can be easily attached to any fixed post and the loop length can be set with the special clamp included. Works well with underwater treadmills. Athletic animals can work against the tubing resistance.

This tether, made of stretchy resistance tubing, is perfect for canine aquatic rehab. It features a medium resistance tubing with an adjustable loop on one end and a quick clip on the other end (which is clipped to a standard harness -- not included). **Model 22650**.....Shipping weight 2 lbs.....\$29.95

Order Form

ORDERED BY:

Name _____
 Address _____
 City/State/Zip _____
 Daytime phone (_____) _____ E-mail _____

SHIP TO (if different from above):

Name _____
 Address _____
 City/State/Zip _____
 Daytime phone (_____) _____ E-mail _____

Item #	Qty.	Description	Item price	Total

METHOD OF PAYMENT:

Check enclosed (U.S. funds, no CODs)
 MasterCard VISA
 Discover AMEX
 Card # _____
 Exp. Date _____ CIN _____
 Signature _____

Credit card orders are not charged until shipped. Orders may be held for checks to clear.

Question? Need to Order?
 Call 8 am - 5 pm Central Time
 Mon thru Fri. fax / e-mail anytime

Merchandise total _____
 Shipping (see below) _____
 Subtotal _____
 WI add 5.5% sales tax _____
TOTAL _____

Thank you for your order!

Would a friend like to receive our flyer? Just send us their name and mailing information:

Shipping Information

Most orders ship within 2 days of their receipt. Please allow up to 2 weeks for delivery. We use the most efficient carrier for deliveries in your area. International orders ship by weight via First Class Postal Service.

Shipping/Handling, Insurance, Sales Tax ...Easy as 1, 2, 3

1) Shipping/Handling Charges: <hr/> 0 to 2 lbs \$7.85 (\$8.65) 3 to 6 lbs \$8.65 (\$9.35) 7 to 15 lbs \$10.50 (\$13.50) 16 to 30 lbs \$15.65 (\$20.95) 31 to 48 lbs \$20.95 (\$30.50)	2) Insurance Charges: <hr/> Add \$2.00 first \$200 value and \$0.50 for each extra \$100	3) Sales Tax: <hr/> Wisconsin customers only, add 5.5% of sub total
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*** Please call for 3 day shipping charges. ***

West Coast use second \$ column.
 Call for heavy items/next day/2nd day/3 day charges

** International Orders: Prepayment is required in U.S. Dollars -- wire transfer is preferred.



Country Technology, Inc.

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E-mail: ctech@mwt.net

For physical therapists and fitness trainers (non-vet)...
Visit our fitness website: www.fitnessmart.com
Call for our free 42 pg fitness and rehab catalog: "Vital Signs"

TO:

3 John 1:2 Beloved, I pray that in all respects you may prosper and be in good health, just as your soul prospers.