

The Deluxe Inclinometer

This inclinometer features new technology that reduces sensitivity to vertical positioning and fluid dampening to permit faster, accurate readings without waiting for oscillations to damp out. A larger 3" dial provides readings to one degree. Ideal for use with the CROM and the BROM II, the Deluxe Inclinometer also features:

- A short base for measuring areas of the spine and small surfaces like the hand
- A long base that allows the patient to hold the Inclinometer base for easier measurement of extremities



Deluxe Inclinometer (#307)\$89.95

Universal Inclinometer

Quick and easy upper and lower range-of-motion measurements can be taken with this readily adjustable tool. Now available with three interchangeable bases: a straight edge for long surfaces (arms, legs, fingers), a footed base for curved surfaces (wrist, ankle) and spine-specific base. Works in conjunction with CROM and BROM II for producing consistently accurate and repeatable measurements.



Universal Inclinometer (#305).....\$65.65



The PALM

Use the PALM (Palpation Meter) for fast, accurate, objective, repeatable measurements. The combination caliper/inclinometer measures both the distance and the angle between the clinician's fingers (palpation points). The PALM's slide rule calculates relative heights between the two points.



The PALM documents variance in:

- Functional and structural short leg length
- Pelvic rotation
- ASIS's and PSIS's
- Chest wall expansion
- AC joints, etc.

The PALM includes three different palpation tips and instructions.

The PALM (#304).....\$219.45



The rotation/lateral flexion unit is designed to easily track patient movement and compensates for hip movement

BROM II

The BROM II is superior to 'stand alone' inclinometers because it measures flexion, extension, rotation and pelvic tilt without the positioning, zeroing, or tracking errors that are common to these instruments. Like the CROM, the BROM II (Back Range-of-Motion) combines inclinometers and magnets for consistently accurate and repeatable measurements. Includes an instructional DVD.

BROM II (#303).....\$471.45

CROM

Use the CROM (Cervical Range-Of-Motion Instrument) to easily and quickly obtain accurate, objective, repeatable measurements of cervical movement. The CROM combines magnets with AMA-required inclinometers. It eliminates slippage, positioning, zeroing and tracking errors common with stand-alone inclinometers, plus it allows measurement of rotation movements in the upright position.



The CROM inclinometers as required by the AMA

Use the CROM to document:

- Standard measurements
- Sub-occipital flexion and extension
- Forward head measurements (deluxe only)

The lightweight CROM secures comfortably with hook-and-loop straps. Both basic and deluxe models include an instructional DVD, normal values, magnetic yoke and storage case.

CROM Basic (#301)\$366.45

CROM Deluxe: includes forward head unit, extra nose piece, tape measure and deluxe case (#302)\$471.45

CROM 3

Like the original CROM, the CROM 3 is located to anatomical landmarks with inclinometers zeroed to the instrument frame eliminating initial head positioning errors. A magnetic yoke placed on the shoulder provides a reference for the compass readings and allows measurements to be made in the preferred upright position. The CROM 3 utilizes a ball indicator technology that reduces sensitivity to vertical orientation. Straps securing the frame to the head eliminate tracking errors since the inclinometers will not slip in reference to the head during measurements.



Optional Forward Head Measuring Unit

The CROM 3 retains all the features of the original CROM and Universal Inclinometer with a number of improvements including:

- Larger, easier to read 3" dial that provides accurate readings in one degree increments
- Improved location of sagittal and rotation meters
- A long base used for measuring arm rotation, flexion and extension
- Forward Head Measuring Unit option

CROM 3 (#306).....\$471.45

Each CROM comes complete with Norms. Normal value articles are available upon request.





new! **Baseline® HiRes™ 360° ISOM (STFR) Goniometers**
 These durable plastic goniometers have a white background behind the gradiations, numbers and text for high contrast readability and resolution. Scale reads in 1° increments. ISOM (International Standards of Measurement). 6", 8" and 12" models.

- 6" Goniometer (#GN06)..... **\$9.25**
- 8" Goniometer (#GN08)..... **\$12.25**
- 12" Goniometer (#GN12)..... **\$22.50**

new! **Absolute+Axis™ Goniometer Attachment**

Absolute+Axis™ is an attachment for 12" Plastic Goniometers. The attachment does not interfere with the goniometer's function as it slides "snugly" onto one arm of the goniometer. This attachment establishes a "true" vertical or horizontal while removing measurement variability while allowing the practitioner to concentrate on correct placement of the other goniometer arm and the patient's body position. Designed to improve shoulder and hip rotation; cervical flexion, extension, rotation and side bending; hamstring flexibility; and active ROM measurements. Goniometer sold separately.

Absolute+Axis™ Goniometer Attachment (#GNATC).....**\$12.95**



new! **Baseline® 180° Digit (Finger) Goniometer**

This goniometer allows one hand measurement of your patient! Simply use your finger, to move the measurement head through flexion, extension and hyper extension. The Digit Goniometer measures 110° flexion through 40° hyper-extension in 5° increments. Readings can be taken by the therapist using only one hand, freeing up the other hand to stabilize the patient during measurement or to record the measurement. The Arm has a 10cm / 4" scale. Made of black plastic with white writing.

Baseline® 180° Digit (Finger) Goniometer (#GNFGR).....**\$30.95**

optp exclusive **OPTP Functional Measurement™ Tape**

This self-stick measuring tape is designed to quickly and accurately measure a patient's range of movement progress and performance. Place tape on a hard surface, or patients clothing for "stay-put"; reliable readings. Functional Measurement™ Tape is ideal for use in: clinics, hospitals, home health, athletic training, strength/conditioning coaching and physical education classes.

OPTP Functional Measurement™ Tape (#112).....**\$13.95**

NOTE: Functional Measurement Tape contains natural rubber latex, which may cause allergic reactions.



Anatomical Models

Authentic quality and anatomical detail are assured with OPTP's Anatomical Models.

A) Flexible Spine with Femur Heads and Stand

A complete spine designed for hands-on demonstrations. Features full pelvis and occipital plate, flexible mounting, L3-L4 disc prolapsed spinal nerve exits and cervical vertebral artery. Stand included.

Flexible Spine with Femur Heads and Stand/ 83cm high (#227).....**\$203.70**

B) Functional Shoulder Joint

This model consists of shoulder blade, collar bone and a portion of the humerus and joint ligaments. Fully flexible. Includes stand.

Functional Shoulder/16 x 12 x 20 cm (#225).....**\$103.90**

C) Functional Knee Joint

This model consists of a portion of the femur, tibia and the fibula. Also includes the meniscus, patella with quadriceps tendon and joint ligaments. Fully flexible. Includes stand.

Functional Knee/12 x 12 x 34 cm (#224).....**\$103.90**

D) Lumbar Vertebrae with Interchangeable Discs

Life-sized model demonstrates what a herniated disc looks like in relation to the vertebrae and the spinal cord. Included are three interchangeable discs: Normal, central herniation and dorsal herniation. Dissects into six parts.

Lumbar Vertebrae with Interchangeable Discs/ 12 x 12 x 12 cm (#226).....**\$31.45**

