

PAIN TEST™

FPIX ALGOMETER

- TESTS PAIN THRESHOLD
- TESTS PAIN TOLERANCE
- MONITORS TREATMENT PROGRESS
- TESTS TRIGGER & TENDER POINTS

- DATA LOGGING VIA COMPUTER
- UNIQUE FIRM GRIP DESIGN
- PEAK FORCE HOLD & RECALL
- LARGE 0.5" DIGITAL DISPLAY
- RECHARGEABLE 50 HOUR BATTERY
- UNITS SELECTION: lbf/kgf/N/ozf

CONSTRUCTION

- Compact firm grip aluminum housing.
- Tension and Compression.
- 5 digit, 0.5" LCD and 5 button keypad.
- Selectable units: lbf, kgf, N and ozf.

OPERATION

- Tension & compression peaks held in memory.
- Simple 5 button control and menu access.
- Displays: LO BAT, T, C, and PEAK.
- Selectable peak sampling: 100 or 1000/sec.
- Bi-Directional RS232 computer/printer output.

POWER REQUIREMENTS

- Rechargeable 50 hour NiMH battery.
- Continuous operation with AC adapter/charger.
- Auto-off conserves battery power.
- LO BAT display warns of low battery power.

ACCESSORIES

- 1 cm² rubber tip, NiMH battery, AC adapter/charger, verification hook, case, manual and NIST Calibration Certificate.
- Optional: 3" x 1 1/4" foam lined pressure pad.

ACCURACY

- ±0.2% of full scale.

WEIGHT & DIMENSIONS

- 13 oz [370 g]. Shipping weight: 2 lb [1 kg].
- 2 3/4" [70 mm] W x 4" [100 mm] H x 1 1/4" [30 mm] D

Pressure Pad* - An optional accessory used alternately or in addition to the 1 cm² rubber tip. The patient is active, pressing the foot, leg or arm against the pressure pad to evaluate pain threshold or pain tolerance.



*Typically used with the FPIX 50 & FPIX 100.



\$665

The Wagner FPIX™ Digital Algometer provides pain diagnostic testing with digital clarity and computer interface for data logging.

Pressure algometry is a reliable measure of pain in muscle, joints, tendons, and ligaments. The FPIX proves the benefits of applied medication, physiotherapy or manipulation.

As treatment progresses, the **FPIX quantifies improvements or setbacks**. Pain threshold measurements provide unique information not obtainable by any other method. The **objective measurements give reassurance** to patients by confirming improvement.

Pain Threshold

The minimum pressure that induces pain in tender and trigger points of tissue. The FPIX **quantitatively assesses the tenderness** of hypersensitive areas. The FPIX 50, used for pain threshold testing, is appropriate for determining the minimum pressure that triggers pain at the point of interest.

Pain Tolerance

The point where painful pressure stimulus cannot be tolerated. The FPIX **assesses pain sensitivity** for maximum tolerated pressure. FPIX 100 is used for pain tolerance testing; the wider range necessary for comparative tests between a normal sensitivity control point and the area of interest.

MODEL	CAPACITY/GRADUATION				PRICE
FPIX 10	10 x 0.01 lbf	160 x 0.2 ozf	5 x 0.005 kgf	50 x 0.05 N	\$665*
FPIX 25	25 x 0.02 lbf	400 x .5 ozf	10 x 0.01 kgf	100 x 0.1 N	\$665**
FPIX 50	50 x 0.05 lbf	800 x 1 ozf	25 x 0.02 kgf	250 x 0.2 N	665***
FPIX 100	100 x 0.1 lbf	1600 x 2 ozf	50 x 0.05 kgf	500 x 0.5 N	665****

* FPIX 10 - For tissue over bone and more sensitive areas.

** **FPIX 25** - Most popular for pain threshold trigger points.

*** FPIX 50 - Popular with dual use for pain threshold and pain tolerance.

**** FPIX 100 - For veterinary use on large animals, e.g., horses.

Included: 1 cm² rubber tip, NiMH battery, AC adapter/charger, verification hook, case, manual and NIST Calibration Certificate.

ACCESSORIES		
FD/RT	1 cm ² Flat Rubber Tip - Replacement	\$20*
FD/FP	3" x 1 1/4" Pressure Pad - Optional	70
FDIX/CA110	Cable, RS232, FPIX to PC, 9 pin	75
FDIX/CA-USB	Cable, RS232 to USB	35**
FDIX/KI	Key Injector Software - PC Software Link	50***

* Included with FPIX Algometer.

** Includes cable, driver and manual on a CD; converts RS232 to USB.

*** Links data received at PC port to operational software, e.g., Excel, etc.

NOTE: FDIX/USB computer operation requires FDIX/CA110 and FDIX/CA-USB.

Prices and specifications are subject to change without notice.

www.wagnerinstruments.com

CALL US TOLL FREE 800-345-4188

