

COMMANDER Algometry



Commander™
Algometer (AA129)

The Commander Algometer easily measures pain and pressure thresholds and tolerances reported by patients.

Algometry is ideal for evaluating fibromyalgia and trigger point tenderness. The Commander Algometer has a fine resolution that identifies small yet clinically significant changes in pressure sensitivity.

- ▶ Identify trigger points
- ▶ Aid in the diagnosis of Fibromyalgia
- ▶ Quantify joint tenderness in arthritic conditions
- ▶ Objectify reports of pain and evaluate pain sensitivity
- ▶ Document effectiveness of treatment (long- and short-term)



(800) 985-8324 or (801) 478-0680
Fax: (801) 478-0674
www.jtechmedical.com

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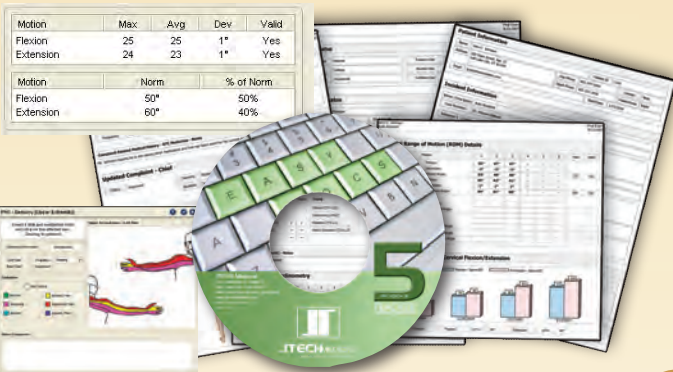
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Technical Specifications

- Number of tests stored: 1-40
- Tests bilaterally: Yes
- Tests unilaterally: Yes
- Number of repetitions per test: 1-4
- Audible cues: Yes
- Load cell capacity: 25 lbs.
- Automatic coefficient of variation calculations (CV) Yes
- Automatic bilateral deficit calculation: Yes
- Threshold settings: 0.2, 0.4, 1.0, or 3.0 lbs.
- Unit of measure (pounds default): lb. or N.
- Replaceable pads. Yes
- Multiple Tip Sizes 0.5cm², 1.0 cm²
- Test Times: 1-5, 30 seconds
- Automatic maximum force calculations Yes
- Automatic average force calculations: Yes
- Allows for specific test re-testing: Yes
- Print options: Yes*

*Requires Commander Downloader

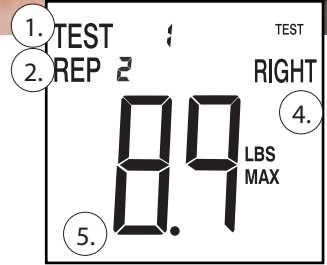
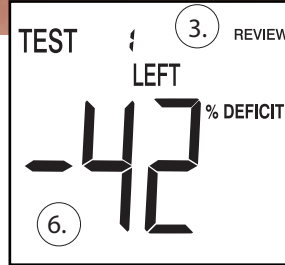
Included accessories: Protective case, worksheets, two tips and manuals



Easy Docs 5.0 Software option allows you to document findings, track progress and quickly print reports for all Commander products.

- Normative comparisons
- Coefficient of Variation (CV) calculations
- American Medical Association (AMA) validity for spine ROM
- Bilateral comparisons
- Document sensory dermatomes, orthopedic tests, deep tendon reflexes
- Score outcomes questionnaire
- Comprehensive intake section

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1. Test number
2. Repetition number
3. Active "mode" for testing or reviewing data
4. Side being tested
5. Real-time force on dynamometer shown in fractions of a pound or newtons
6. Bilateral comparison

Product Highlights

- Automatically records peak force and calculates CV and bilateral deficits
- Thin profile improves stability during tests and "Axis Compensation" circuitry guarantees 99% accuracy for off center placement
- Innovative pop-in "Quick Connect" system makes changing test tips faster and easier

Optional Downloader Software and Adapter downloads data from your Commander Console into a computer text file for quick printing or easy inclusion into your documentation software.



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