



GripTrack™ COMMANDER



GripTrack Commander is the fastest, most versatile portable grip testing system with excellent data storage capabilities.

- ▶ Evaluate hand strength and compare results to published normative data
- ▶ Evaluate voluntary maximal effort
- ▶ Establish baselines and monitor progress





Product Highlights

- ▶ Stores 40 bilateral tests with up to 8 reps per side
- ▶ Performs 5-position, rapid exchange and sustained grip tests
- ▶ Console displays maximum force, CV, right and left average force and bilateral deficit
- ▶ Adjustable test time with fatigue calculation for sustained grip tests.
- ▶ Compatible with normative data developed by Mathiowetz and published in the *AMA Guides*.
- ▶ Digital load cell technology provides greater reliability and durability than other common gauges

Number of tests stored:	1-25
Tests bilaterally:	Yes
Tests unilaterally:	Yes
Number of repetitions per test:	1-8
Audible cues:	Yes
Gauge capacity:	200 lbs.
Automatic coefficient of variation calculations (CV):	Yes
Automatic bilateral deficit calculation:	Yes
Threshold settings:	3, 5, 10, or 20 lbs.
Unit of measure (pounds default):	lb. or N.
Automatic fatigue calculation	Yes, timed tests
Test times:	1-5 Seconds or unlimited
Allows for specific test re-testing:	Yes
Print options:	Yes
Upgrades to Tracker Legacy computerized testing without modification:	Yes
Accessories:	Protective case, worksheets and manual

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



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.



Tracker™ MDE Software option allows you to document findings, track progress and quickly print reports for all Commander products.

- ▶ Normative comparisons
- ▶ CV calculations
- ▶ AMA validity for spine ROM
- ▶ Bilateral comparisons
- ▶ Document sensory dermatomes, orthopedic tests, deep tendon reflexes
- ▶ Score outcomes questionnaires
- ▶ Comprehensive intake section
- ▶ Optional AMA-licensed Impairment Module
- ▶ More