

J-Tech® Commander Echo®

- large LCD window with easy-to-read characters
- automatic test sequencing
- stores 20 tests with 8 reps per side and calculates appropriate statistics
- measures in pounds, kilograms and degrees
- bluetooth console is physically independent of the testing device, allowing the tester to review the data during active testing



Echo console

12-0510 Commander Echo console 795.00

Grip dynamometer



- stores 20 bilateral tests with 1-8 repetitions per side
- calculates coefficient of variation (CV), right and left average force, bilateral deficit, fatigue and timed fatigue test
- evaluate hand strength and compare results to published data
- 200 lb capacity

12-0515 grip 895.00
12-0516 with console 1,685.00

Pinch dynamometer



- stores 20 tests
- perform key, tip and palmar test
- document bilateral differences, establish baselines and monitor progress
- 50 lb capacity

12-0519 pinch 795.00
12-0520 with console 1,585.00

MMT Dynamometer



- stores up to 20 tests with 1-4 reps per side
- "axis compensation" circuitry assures accuracy for off-center pad placement
- records peak force and calculates coefficient of variation (CV) and bilateral strength deficits
- 150 lb capacity

12-0513 MMT 795.00
12-0514 with console 1,585.00

Static Force Dynamometer



- stores 20 tests with 8 reps each
- measures push and pull forces and weight
- calculates (CV) for multiple repetitions
- displays maximum force or maximum and average force for each repetition
- time tests from 1-5 seconds, or "untimed" for longer durations
- 500 lb capacity

12-0523 force gauge 1,395.00
12-0524 with console 2,185.00

Algometer



- stores 20 tests of any type
- identify small changes in pressure sensitivity
- two pressure measurement tips (1cm² and 0.5cm²) for applications to large and small muscles of the head and neck

12-0517 algometer 895.00
12-0518 with console 1,685.00

Goniometer



- stores 20 bilateral tests with 8 repetitions per side
- compact size is perfect for hand ROM
- extensions prevent large extremity alignment
- calculates coefficient of variation (CV)

12-0521 goniometer 895.00
12-0522 with console 1,685.00

Dual Inclinometer



- stores data for 20 tests with 1-8 repetitions
- measure lordosis, kyphosis and joint ankylosis
- measure agonist/antagonist movements without stopping or repositioning
- measure ROM using dynamic, auto-rep or static testing

12-0511 dual inclinometer 995.00
12-0512 with console 1,785.00

Commander Echo Software



- quickly create forms from the data collected on the Commander Echo Console (sold separately)
- software interfaces directly with console using bluetooth
- reports are in color and give space to include information about the patient

12-0525 Echo software 285.00