

# Digital Evaluation Products and Specifications



	Muscle Tester	Inclinometers	Gonimeter	Algometer	Static Force Gauge	Grip	Pinch
Number of Tests Stored	1-20*	1-20*	1-20*	1-20*	1-20*	1-20*	1-20*
Tests Bilaterally	yes	n/a	no	yes	no	yes	yes
Tests Unilaterally	no	n/a	yes	no	yes	no	no
Number of Repetitions per Test	1-4	1-8	1-8	1-4	1-8	1-8	1-4
Audible Cues	yes	yes	yes	yes	yes	yes	yes
Device Capacity	150 lb.	359°	225°	25 lb.	500 lb.	200 lb.	50 lb.
Automatic Coefficient of Variation Calculations (CV)	yes	no	no	yes	yes	yes	yes
Automatic Bilateral Deficit Calculations	yes	n/a	n/a	yes	n/a	yes	yes
Threshold Settings	1, 3, 5, 10, 20 lb.	none	none	0.2, 0.4, 1, 3 lb.	5, 10, 20 lb.	3, 5, 10, 20 lb.	0.4, 1, 3, 5 lb.
Unit for Measure	lb, kg, N	Degrees	Degrees	lb, kg, N	lb, kg, N	lb, kg, N	lb, kg, N
Test Order Sequence	LLRR/RRLL/LRLR/RLRL	none	none	LLRR/RRLL/LRLR/RLRL	none	LLRR/RRLL/LRLR/RLRL	LLRR/RRLL/LRLR/RLRL
Test Times	untimed	n/a	n/a	1-5, 30 Seconds or untimed	1-5 Seconds or untimed 0-3 Seconds Ready Time	1-5 Seconds or untimed	1-5 Seconds or untimed
Timed Tests for Fatigue Evaluations	no	n/a	n/a	yes	yes	yes	yes
Automatic Maximum Force Calculations	yes	n/a	n/a	yes	yes	yes	yes

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# Digital Evaluation Products and Specifications



	Muscle Tester	Inclinometers	Goniometer	Algometer	Static Force Gauge	Grip	Pinch
Automatic Average Force Calculations per test	yes	n/a	n/a	yes	yes	yes	yes
Retest last rep	yes	yes	yes	yes	yes	yes	yes
Print Options	yes (with downloader)	yes (with downloader)	yes (with downloader)	yes (with downloader)	yes (with downloader)	yes (with downloader)	yes (with downloader)
Weight	0.20 kg	0.09 kg	0.14 kg	0.16 kg	0.18 kg	0.42 kg	0.21 kg
Length	10.2 cm	7.2 cm	63 cm	6.5 cm	7.1 cm	20.7 cm	10.9 cm
Width	6.1 cm	2.7 cm	4.1 cm	4.6 cm	4.6 cm	4.1 cm	5.4 cm
Depth	5.3 cm	6.6 cm	3.6 cm	7.3 cm	5 cm	10.2 cm	4 cm
Accessories	Flat Pad, Curved Pad, Muscle Tester Cradle, Wrist Lanyard	VELCRO® Straps, Alignment Rail, Wrist Lanyard	Goniometry Rails, Wrist Lanyard	1.0 cm <sup>2</sup> Tip, 0.5 cm <sup>2</sup> Tip, Wrist Lanyard	T-Bar, D-Handle, Hook w/Stud, V-Slot, Threaded Pad Adapter, Flat Pad, Curved Pad, 4" Push Disk, Wrist Lanyard	Grip Cable, Wrist Lanyard	Wrist Lanyard
Optional Accessories	n/a	n/a	n/a	Curved Finger Tip Pad	Mobile Lift Platform	n/a	n/a

\*20 tests total stored per console. If you're using multiple devices, tests are shared between devices. (e.g. If you do 10 tests with the Inclinometers and 5 tests with the Muscle Tester, there are only 5 more available tests left.)

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