

DFS MODEL

The new DFS is your best-buy in features and price.

- Rechargeable/ AC battery operated
- Compatible with test stands and grips
 - Widest ranges of capacities (5N -2500N)
- Satisfies any force testing requirement

TRACK AND PEAK MODE



Software:

Expand the power of testing with computer software

NexGraph

Real time plt of force vs. time. Ideal for profile viewing of individual tests.

NexData

Collect and manage test data stored. Analyze and compare your reading of batch tests.

Standard Accessories:

- Charger adapter (220 volts EU plug/ 110 US plug)
- Sharp point, compression plate, and hook
- Plastic carrying case
- Calibration certificate

Functions

- Strong metal enclosures
- Widest range capacity
- 0.2% accuracy
- High resolution
- White Backlit and reverse viewing
- Menu driven user friendly screen
- Standard USB and RS232 com ports
- 500 memory records, easy computer transfer
- 2 softwares (plotting & analysis)
- Reliable, proven quality
- Good support, spare parts and services
- 2 years warranty



USB and RS232 Port
are both supported

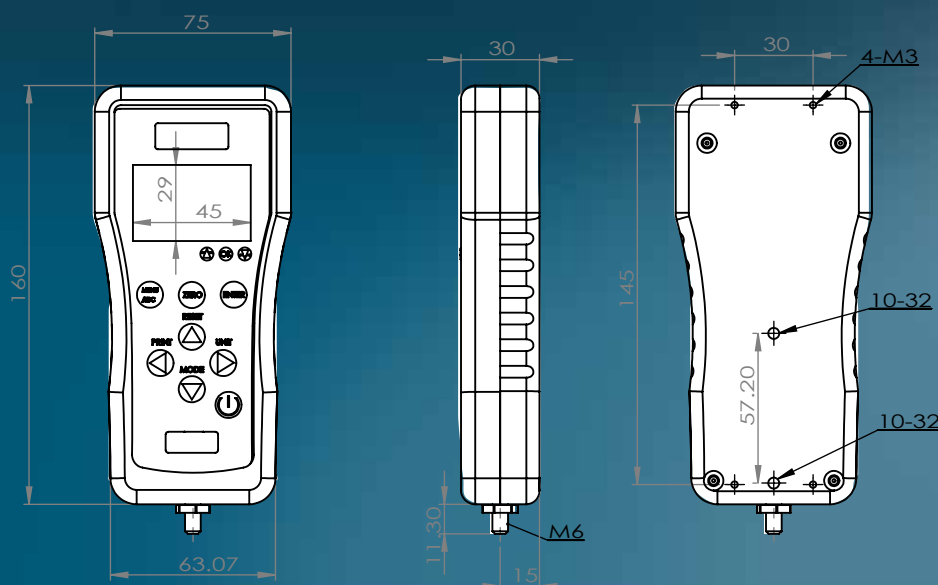
www.mainscale.com
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Sampling rate	1KHz
Memory for data (no or records)	500
Weight (kg/lb)	0.5/1.1
Battery full charging time (Hrs)	100 mA, 12 Hour
Battery shelves time (Days)	40
Battery usage at full charge (Hrs)	18
Charger (Wall type)	9 V, 500mA
Mounting threaded holes	2x M5(10-32) or 4x M3
Attachement	Male 6 mm Thread

Standard Accessories

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Capacity (N)	mN	N	kN	g-f	kg-f	oz-f	lb-f
5	5000 x 2	5 x 0.002	-	500 x 0.2	0.5 x 0.0002	17.5 x 0.010	1.1 x 0.0005
10	10000 x 5	10 x 0.005	-	1000 x 0.5	1 x 0.0005	35 x 0.02	2.2 x 0.0010
25	25000 x 10	25 x 0.010	-	2500 x 1.0	2.5 x 0.0010	87.5 x 0.05	5.5 x 0.002
50	50000 x 20	50 x 0.02	-	5000 x 2	5 x 0.002	175 x 0.10	11 x 0.005
100	-	100 x 0.05	-	10000 x 5	10 x 0.005	350 x 0.2	22 x 0.010
250	-	250 x 0.10	-	25000 x 10	25 x 0.010	875 x 0.5	55 x 0.02
500	-	500 x 0.2	-	50000 x 20	50 x 0.02	1750 x 1.0	110 x 0.05
1000	-	1000 x 0.5	1 x 0.0005	-	100 x 0.05	-	220 x 0.10