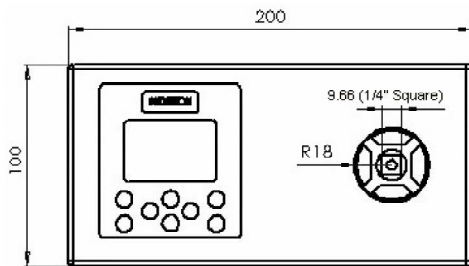
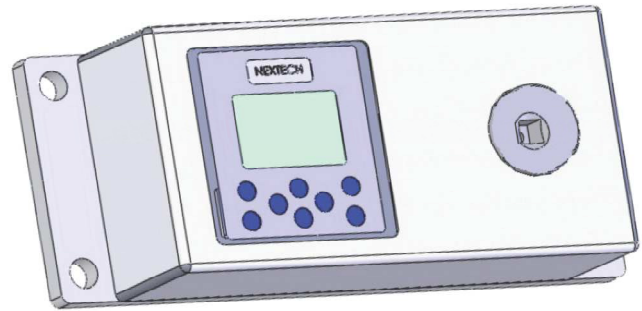


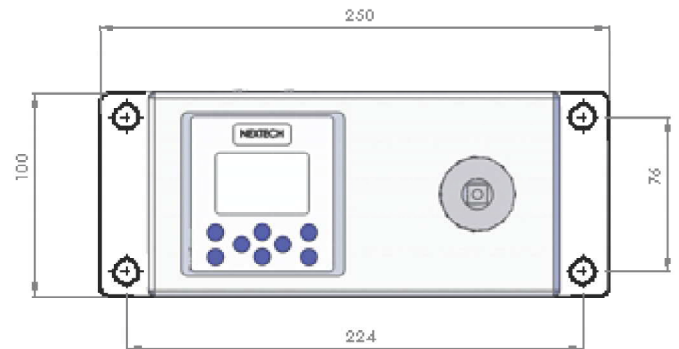
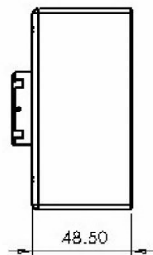
DTS MODEL

S.I. Instruments
256 South Rd. Hilton
South Australia 5033
Ph (08) 8352 5511

info@si-instruments.com.au
www.si-instruments.com.au



Unit in mm



Accuracy	0.5% of full capacity
Readable range	5-100% of capacity
Sampling rate	1KHz
Memory for data (no or records)	500
Weight (Tester unit only)	1.8 Kgs
Battery full charging time (Hrs)	100 mA, 12 Hour
Battery shelves time (Days)	40
Battery usage time (Hrs, Average)	18
Charger (Wall type)	9 V, 500mA
Maximum overload	150%

SQUARE DRIVE FEMALE SOCKET:

Model DTS1 to DTS25	20mm & 3/8" square.
Model DTS50 & DTS50	3/8" square.
Model DTS250	1/2" square.
Model DTS500	3/4" square.

MOUNTING:

Model DTS10 & lower come with four rubber feet.
Model DTS25 & higher come with the 4-holes mountable back plate.

CAPACITY & DIVISIONS

MODEL	N - m	kgf - cm	kgf- m	lbf - in	lbf - ft
DTS1	1 x 0.0002	10 x 0.002	0.1020 x 0.0002	8.850 x 0.002	0.7375 x 0.0002
DTS5	5 x 0.001	50.99 x 0.01	0.5099 x 0.1	44.25 x 0.01	3.687 x 0.001
DTS10	10 x 0.002	102 x 0.02	1.02 x 0.0002	88.50 x 0.02	7.375 x 0.002
DTS25	25 x 0.005	255 x 0.05	2.55 x 0.0005	221.3 x 0.05	18.44 x 0.005
DTS50	50 x 0.01	509.9 x 0.1	5.099 x 0.001	442.5 x 0.1	36.87 x 0.01
DTS100	100 x 0.02	1020 x 0.2	10.2 x 0.0002	88.50 x 0.02	7.375 x 0.002
DTS250	250 x 0.05	2550 x 0.5	25.5 x 0.005	2213 x 0.5	184.4 x 0.05
DTS500	500 x 0.1	5099 x 1	50.99 x 0.01	4425 x 1	368.8 x 0.1

UPDATE

UPDATE MANUFACTURING (THAILAND) CO., LTD. 2, Soi 21 Seri 4, Rama I X 4 3 Road, Suanluang, Bangkok. Thailand.