



Battery size and capacities

Capacity (mAh)	Size W L H (mm)	Weight grams	Duration (hours)*		
			1Fix/sec**	1fix/min	1fix/5min
35	10x18x3.8	1.1	5	14	55
50	15x19x6	1.8	7	20	78
100	12x30x4	2.2	14	41	156
150	19x24x3.9	3.5	21	61	235
160	19x25x3.8	3.7	22	66	250
250	20x30x5	5.2	34	103	391
300	20x31x6	6.8	41	123	469
330 "long"	21x45x4	7.1	45	135	516
400	21x35x6.6	8.6	55	164	625
420 "long"	21x49x4.5	8.9	58	172	657
500	25x33x6.5	9.7	69	205	782
600	22x38x7.5	11.1	83	246	938
1200	31x50x7.5	22.7	166	492	1876
1100 Thionyl	1/2AA	9	152	451	1720
3600 Thionyl	AA wide	22.7	498	1477	5630

*These are estimations based on power consumption of our GPS and on tests performed in open areas, with good satellite signal. The duration can be also much lower in cases of deep cover (e.g. forests) or low signal (e.g. urban areas).

**in low power mode, TPM 200/1000