



Technical Specifications

Transmitter type:	Crystal controlled 2-stage ("B" suffix denotes 3-stage)
Calibration tolerance:	± 2.5kHz
Frequency stability:	± 2.5kHz, -20°C to 40°C
Pulse rate and width:	Typical on time 20ms, off time 1100ms (controlled by uC)
Pulse rate variation:	0.01%/volt, ± 0.01% for temperatures -20°C to +40°C
Battery:	Lithium
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL	BATTERY	BATTERY CAPACITY (days)			DIMENSIONS (mm)		WEIGHT** (grams)	PRICE GROUP
		30 ppm*	40 ppm	55 ppm	A	B		
	3.0V							
A2705	1620	66	43	33	18	7	2.9	B
A2710	2016	79	52	40	23	7	4.3	B
A2720	2025	146	96	74	23	8	5.3	B
A2730	2032	195	129	99	23	9	6.3	B
A2740	2430	255	169	130	27	11	9.0	B
A2740B	2430	96	57	42	27	12	12.0	B
A2750	2354	495 ⁺	328	253	26	13	12.0	B
A2760	2477	886 ⁺	586 ⁺	452	27	16	15.0	B

* 15 ms pulse width

⁺ Factors other than battery capacity may reduce life.

** Weight will vary with antenna length and material.

Warranty life is 50% of battery capacity, maximum of one year.