



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 SPECIFICATIONS								
Model	Battery	Battery Capacity (days)			Dimensions (mm)		Weight‡ (grams)	Price Group
	3.0V	30 ppm*	40 ppm	55 ppm	A	B		
A2705	1620	66	43	33	18	7	2.9	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

*15ms pulse width

†Factors other than battery capacity may reduce battery life.

‡Weight will vary with antenna length and material.

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