



Technical Specifications

Transmitter type:	Crystal controlled 2-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
		35 ppm*	40 ppm	55 ppm	A	B	C		
A4410	2016	90	62	46	23	26	8	7.5	D
A4420	2025	166	114	84	23	26	9	8.4	D
A4430	2032	221	152	113	23	26	10	9.0	D
A4440	2430	229	169	130	27	30	12	11	D
A4450	2354	445	328	253	26	29	14	13	D
A4460	2477	796	586	452	27	30	17	19	D

* 15 ms pulse width
Factors other than battery capacity may reduce life.

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