



### 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
		40 ppm	55 ppm	A	B	C	D		
	3.5V	40 ppm	55 ppm	A	B	C	D		
A1110	10-12	73	56	11	38	11	11	6.0	F
A1115	10-18	182	140	11	50	11	11	7.6	F
A1120	10-25	264	202	11	52	11	11	9.3	F
A1130	10-35	365	280	11	61	11	11	11.8	F
A1135	1/2AA	654	502	16	49	16	15	19	C
A1135B	1/2AA	249	185	16	54	16	16	21	C
A1140	2/3AA	787	603	16	58	16	15	24	C
A1140B	2/3AA	300	222	16	62	16	16	26	C
A1150	AA	1416	1086	16	75	16	15	30	C
A1150B	AA	540	400	16	79	16	16	34	C
A1155B	C	1598	1185	30	79	30	16	108	D

*Factors other than battery capacity may reduce life.*

Warranty life is 50% of battery capacity, maximum of two years.

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