



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 1100 ms (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	C	D	E		
A2810	2016	79	52	40	23	40	4	6	14	6	B
A2830	2032	195	129	99	22	37	9	6	14	7	B
A2850	2354	495 ⁺	328	253	26	41	8	8	18	11	B

* 15 ms pulse width

⁺Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.

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