



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 SPECIFICATIONS

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	23	37	9	6	14	7	B
A2850	2354	495†	328	253	26	41	8	8	18	11	B

*15ms pulse width

†Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.