



### 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 1.1-2.0sec (controlled by astable circuit)
Pulse rate variation:	5%/volt, ±20% for temperatures 0°C to 40°C
Battery:	Silver Oxide
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		
	1.5V				A	B	C	D	E		
A1020	377	58	34	25	8	19	4	9	4	1.5	B
A1030	392	94	55	40	9	20	5	9	4	1.9	B
A1040	394	164	96	70	11	22	5	9	4	2.2	B
A1050	393	158	93	68	9	20	7	9	4	2.4	B
A1060	389	198	116	85	13	24	5	9	4	2.8	B
A1070	386	257†	150	110	13	24	6	9	4	3.3	B
A1080	357H	441†	258	189	13	24	7	9	4	3.9	B

\*15 ms pulse width.

†Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.