



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
	3.5V	40 ppm	55 ppm	A	B	C		
A4050	1/2AA	654	502	16	27	22	18	C
A4060	2/3AA	787	603	16	36	22	22	C
A4080	AA	1416	1086	16	52	22	30	C

*Weight without necklace material. Add 1-2g for necklace dependent on material and size.

Factors other than battery capacity may reduce life.

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