



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	BATTERY	BATTERY CAPACITY (days)		DIMENSIONS (mm)			WEIGHT ⁺ (grams)	PRICE GROUP
		40 ppm	55 ppm	A	B	C		
	3.5V							
A4050	1/2AA	654	502	16	27	22	18	C
A4060	2/3AA	787	603	16	36	22	22	C
A4070	2/3A	1102	845	18	36	24	26	C
A4080	AA	1416	1086	16	52	22	30	C

⁺Weight without necklace material. Add 1-2 g 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.

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