



Technical Specifications

Transmitter type:	Crystal controlled 2-stage ("B" suffix denotes 3-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	D		
A3620	3.5V 7PN	390	299	18	43	8	11	11	C
A3630	16M	843	647	25	57	9	11	23	C
A3630B	16M	321	238	25	61	9	15	25	C

⁺ Weight given is for the transmitter only. For total weight add band and 2-4 g of potting to attach the band.

Factors other than battery capacity may reduce life.

Band provided by customer.

Warranty life is 50% of battery capacity.