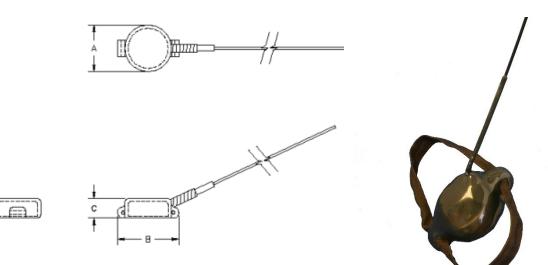


## AVIAN BACKPACK

## Series A1200



## **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 1.1-1.7sec (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			Dimensions			Weight	Price
		(days)			(mm)			(grams)	Group
	3.0V	35 ppm*	40 ppm	55 ppm	Α	В	С		
A1220	2025	131	96	74	23	35	10	5.8	С
A1230	2032	175	129	99	23	35	11	6.5	C
A1240	2430	229	169	130	27	39	11	8.5	C
A1250	2354	445†	328	253	26	37	13	11.5	C
A1260	2477	796†	586	452	27	37	16	15.5	С

<sup>\*15</sup>ms pulse width

Shown above right with optionally available Teflon ribbon.

Warranty life is 50% of battery capacity.

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<sup>†</sup>Factors other than battery capacity may reduce life.