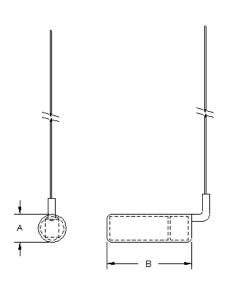


AVIAN BODY IMPLANT







Technical Specifications

Transmitter type: Crystal controlled 2-stage ("B" suffix denotes 3-stage)

Calibration tolerance: $\pm 2.5 \text{kHz}$

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: $0.01\%/\text{volt}, \pm 0.01\%$ 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
	3.5V	40 ppm	55 ppm	A	В		
A2310	1/2AA	654	502	18	35	19	С
A2320	2/3AA	787	666	18	44	24	С

Factors other than battery capacity may reduce life.

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