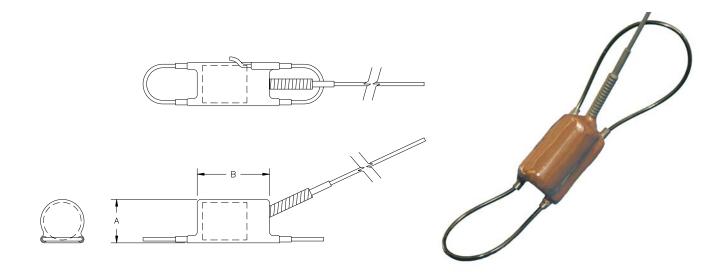


## **AVIAN DWYER BACKPACK**

Series A1700



## **Technical Specifications**

Transmitter type: Calibration tolerance:	Crystal controlled 2-stage + 2.5kHz
Frequency stability:	$\pm 2.5$ kHz, $-20$ °C to $40$ °C
Pulse rate and width:	Typical on time 20ms, off time 1100ms (controlled by uC)
Pulse rate variation:	$0.01\%$ /volt, $\pm 0.01\%$ 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	А	В		
A1750	1/2AA	654	502	18	34	31	D

Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.