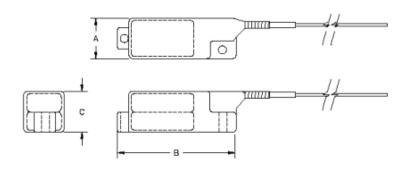


AVIAN BACKPACK (PTT)

Series A1400





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 SPECIFICATIONS								
Model	Battery	Battery Capacity		Dimensions			Weight	Price
		(days)		(mm)			(grams)	Group
	3.5V	40 ppm	55 ppm	Α	В	С		
A1420	7PN	780	598	18	49	15	25	D

Factors other than battery capacity may reduce life.

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