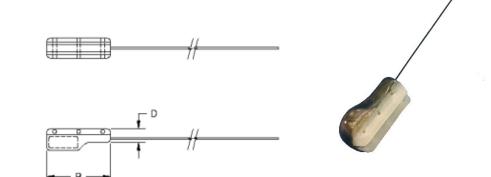
## ADVANCED TELEMETRY SYSTEMS

## **AVIAN TAILMOUNT**

## Series A4500





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 1.1-2.0sec (controlled by astable circuit)

Pulse rate variation: 5%/volt, ±20% for temperatures 0°C to 40°C

Battery: Silver Oxide

Activation: By removing magnet

Encapsulation: Electrical resin, water-proof, specific gravity: 1.12

MODEL SPECIFICATIONS												
Model	Battery	Battery Capacity				[	Dimen	Weight	Price			
		(days)				(mm)					(grams)	Group
	1.5V	30 ppm*	40 ppm	55 ppm	Α	В	С	D	E†	F†		
A4540	394	164	96	70	11	22	8	7			2.8	В
A4560	386	257	150	110	13	24	9	7			3.6	В
A4570	357H	441	258	189	13	24	10	7			4.7	В

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

Tailmounts supplied with braided fishing line; it is supplied loose to tie/glue transmitter to feather.

Warranty life is 50% of battery capacity.

<sup>†</sup>Dimensions E and F depend on species feather shaft diameter and spacing.