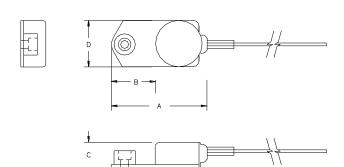


MAMMAL EAR TAG

Series M3400





Technical Specifications

Transmitter type: Crystal controlled 2-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
	3.0V	35 ppm*	40 ppm	55 ppm	A	В	C	D		
M3420	2354	445	328	253	50	20	14	27	20	С
M3430	2477	796	586	452	51	20	16	29	23	С

^{* 15} ms pulse width

Factors other than battery capacity may reduce life.

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

⁺Weight without attachment button. Attachment button weighs 1.7 grams.