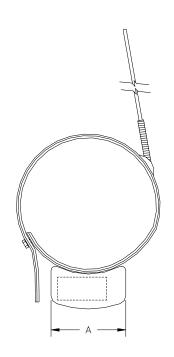
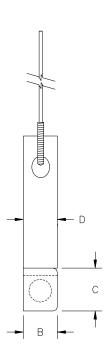
MATS ADVANCED TELEMETRY SYSTEMS

MAMMAL COLLAR

Series M2600







Technical Specifications

Transmitter type: Crystal controlled 3-stage

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

Frequency stability: $\pm 2.5 \text{kHz}$, -20°C to 40°C

Pulse rate and width: Typical on time 20ms, off time 1100ms (controlled by uC) Pulse rate variation: $0.01\%/\text{volt}, \pm 0.01\%$ for temperatures -20°C to $+40^{\circ}\text{C}$

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	С	D		
M2610B	D	3796	2816	112	55	58	51	650	G

⁺ Weight listed 3-ply Butyl inside, 5-ply neoprene outside. Other widths and materials available.

Factors other than battery capacity may reduce life.

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