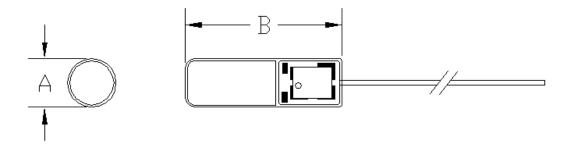
MATS ADVANCED TELEMETRY SYSTEMS

GLUE ON/IMPLANT/SUBCUTANEOUS

Model T15



Technical Specifications

Transmitter type: Crystal controlled single stage

Calibration tolerance: ±0.5kHz

Frequency stability: ±0.5kHz, -20°C to +40°C

Pulse rate and width: Typical on time 12ms, off time 1.0-10.0sec (controlled by RC uC circuit)

Pulse rate variation: 5%/volt, ±10% for temperatures -20°C to +40°C

Battery: Lithium

Activation: By light (iOS app)

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

| MODEL SPECIFICATIONS | | | | | | | | | |
|----------------------|---------|------------------|--------|--------|--------|------------|----|---------|-------|
| Model | Battery | Battery Capacity | | | | Dimensions | | Weight | Price |
| | | (days) | | | | (mm) | | (grams) | Group |
| | 2.6V | 6 ppm | 15 ppm | 24 ppm | 30 ppm | Α | В | | |
| T15 | 306 | 27 | 14 | 9 | 7 | 3.4 | 11 | 0.15 | G |

Warranty life is 50% of battery capacity.