



### Technical Specifications

Transmitter type:	Crystal controlled 3-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 (days)		Dimensions (mm)				Weight* (grams)	Price Group
	3.5V	40 ppm	55 ppm	A	B	C	D		
M2710B	D	20 YRS	15 YRS	115	78	60	76	1250	J

*\*Weight for collar with 3-ply Butyl inside and 3-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.