



Technical Specifications

Transmitter type:	Crystal controlled 2-Stage ("B" suffix denotes 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 Coated with USP Class VI material

MODEL	BATTERY	BATTERY CAPACITY (days)		DIMENSIONS (mm)			WEIGHT (grams)	PRICE GROUP
		40 ppm	55 ppm	A	B	C		
M4120B	D	3796	2816	38	175	40	460	E

3-Stage transmitter limited to 148 to 218 MHz range.

Factors other than battery capacity may reduce life.

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