



Technical Specifications

Transmitter type:	Crystal controlled 2-Stage
Calibration tolerance:	±2.5 kHz
Frequency stability:	±2.5 kHz, -20°C to +40°C
Pulse rate and width:	Typical on time 20 ms, off time 1100 ms (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	BATTERY	BATTERY CAPACITY (days)			DIMENSIONS (mm)			WEIGHT (grams)	PRICE GROUP
		35 ppm*	40 ppm	55 ppm	A	B	C		
MM420	7PN	535	390	299	20	36	13	23	C
MM430	16M	1156	843	647	28	56	11	36	C

* 15ms pulse width

Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.