



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

MODEL	BATTERY	BATTERY CAPACITY (days)		DIMENSIONS (mm)		WEIGHT (grams)	PRICE GROUP
		40 ppm	55 ppm	A	B		
	3.5V	40 ppm	55 ppm	A	B		
MM110	10-12	73	56	13	35	10	E
MM120	10-18	182	140	13	41	13	E
MM130B	10-25	100	74	15	52	19	E
MM150	10-35	365	280	13	58	20	E
MM160B	1/2AA	249	185	20	56	25	B
MM170B	2/3AA	300	222	20	65	31	B
MM190B	AA	540	400	20	82	48	B

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

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