



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 SPECIFICATIONS							
Model	Battery	Battery Capacity (days)		Dimensions (mm)		Weight (grams)	Price Group
		40 ppm	55 ppm	A	B		
MM110	3.5V 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	52	25	B
MM170B	2/3AA	300	222	20	60	31	B
MM190B	AA	540	400	20	85	48	B
MM195B*	C	1598	1252	32	62	88	C

*Antenna at 90 degrees.

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