



Technical Specifications

Transmitter type:	Crystal controlled 2-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 astable circuit)
Pulse rate variation:	5%/volt, ± 20% for temperatures -20°C to +40°C
Battery:	Silver Oxide
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL	BATTERY	BATTERY CAPACITY (days)			DIMENSIONS (mm)			WEIGHT ⁺ (grams)	PRICE GROUP
		30 ppm*	40 ppm	55 ppm	A	B	C		
M1610	394	164	96	70	11	7	22	3.8	B
M1620	389	198	116	85	13	7	24	4.6	B
M1630	386	257 ⁺⁺	150	110	13	8	24	5.4	B
M1640	357HC	441 ⁺⁺	258 ⁺⁺	189 ⁺⁺	13	9	24	6.0	B

* 15 ms pulse width

⁺ Weight for PVC narrow belting collar material.

⁺⁺ Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.