



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 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		
M1720	10-12	100	73	56	13	15	23	9.0	E
M1730	10-18	250	182	140	13	15	29	11.0	E
M1740	10-25	362	264	202	13	15	37	16.0	E

* 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.