



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			DIMENSIONS				WEIGHT ⁺	PRICE GROUP
		(days)			(mm)					
	3.0V	35 ppm*	40 ppm	55 ppm	A	B	C	D		
M3420	2354	445	328	253	50	20	14	26	15	C
M3430	2477	796	586	452	51	20	16	25	23	C

* 15 ms pulse width

⁺ Weight without attachment button. Attachment button weighs 1.7 grams.

Factors other than battery capacity may reduce life.

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