



### 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 <sup>+</sup> (grams)	PRICE GROUP
		40 ppm	55 ppm	A	B	C	D		
M2920	2/3AA	787	603	46	19	22	15	35	C
M2930	2/3A	1102	845	46	19	23	15	55	C
M2940	AA	1416	1086	62	19	23	15	58	C
M2940B	AA	540	400	64	21	23	15	60	C
M2950B	C	1598	1185	62	31	35	25	127	D
M2960B	D	3796	2816	75	37	42	25	202	E

<sup>+</sup>Weight for tubular nylon webbing collar

Factors other than battery capacity may reduce life.

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

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