



### 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
		35 ppm*	40 ppm	55 ppm	A	B	C	Holes only	With wires	
F2110	3PN	250	182	140	21	42	11	12	14	C
F2120	7PN	535	390	299	21	52	11	15	16	C
F2120B	7PN	218	148	110	21	56	11	17	18	C
F2130	16M	1156	843	647	27	64	11	27	28	C
F2130B	16M	472	321	238	27	64	11	29	30	C

\* 15 ms pulse width

<sup>+</sup> Weight given is for transmitter with external attachments.

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