



### 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 1.1-2.0sec (controlled by uC)
Pulse rate variation:	0.01%/volt, ± 0.01% 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		
F1710	379	16	9	7	7	18	7	1.4	B
F1720	377	27	16	12	8	20	7	2.0	B
F1730	392	44	26	19	9	23	7	2.5	B
F1740	393	75	45	33	9	28	7	3.4	B

\* 15 ms pulse width

These are the smallest transmitters in our line that can be pulse coded.

Warranty life is 50% of battery capacity.