



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 astable circuit)
Pulse rate variation:	5%/volt, ±20% for temperatures 0°C to 40°C
Battery:	Silver Oxide
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL SPECIFICATIONS											
Model	Battery	Battery Capacity (days)			Dimensions (mm)					Weight (grams)	Price Group
		30 ppm*	40 ppm	55 ppm	A	B	C	D	E		
F1150	389	198	116	85	14	24	5	5	12	3.1	B
F1170	357	441†	258	189	14	24	7	7	12	4.0	B
F1170L‡	357	441†	258	189	15	29	7	7	15	4.9	B

*15 ms pulse width.

†Factors other than battery capacity may reduce life.

‡Low frequency.

Warranty life is 50% of battery capacity.