



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 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	Holes only	Wires	Wires, Discs & Sleeves	
F1940	394	164	96	70	11	27	6	9	4	2.2	2.3	2.6	B
F1950	389	198	116	85	13	29	5	9	4	2.9	3.0	3.3	B
F1960	386	257	150	110	13	29	6	9	4	3.6	3.7	4.0	B
F1970	357H	441	258	189	13	29	7	9	4	3.9	4.0	4.3	B

*15 ms pulse width

†Weight given is for transmitter with external attachments.

Factors other than battery capacity may reduce life.
Warranty life is 50% of battery capacity.