



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
	1.5V	30 ppm*	40 ppm	55 ppm	A	B	C	D	E		
R1170	357	404†	237	174	14	25	7	7	10	4.0	B
R1170L‡	357	404†	237	174	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.