



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 uC)
Pulse rate variation:	0.01%/volt, ±0.01% for temperatures -20°C to +40°C
Energy storage:	Supercapacitor
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL SPECIFICATIONS									
Model	Time to Full Charge in Sunlight (minutes)	Runtime without Sun (hours)			Dimensions (mm)			Weight (grams)	Price Group
		30 ppm*	45 ppm	55 ppm	A	B	C		
SV10-G	15	5	2.5	2	15	31	10	6	H

*15 ms pulse width

Factors other than battery capacity may reduce life.

Warranty life is maximum of 2 years.