



### Technical Specifications

Transmitter type:	Crystal controlled 2-stage (“B” suffix denotes 3-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
Battery:	Lithium
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL	BATTERY	BATTERY CAPACITY (days)		DIMENSIONS (mm)				WEIGHT (grams)	PRICE GROUP
		40 ppm	55 ppm	A	B	C	D		
	3.5V	40 ppm	55 ppm	A	B	C	D		
A1520	2/3AA	1574	1207	32	62	17	11	46	D
A1530	2/3A	2204	1690	35	62	19	11	55	D
A1530B	2/3A	840	623	39	62	17	14	57	D
A1540	AA	2833	2173	32	80	17	11	73	D
A1540B	AA	1080	801	36	84	17	14	75	D

*Factors other than battery capacity may reduce life.*

Warranty life is 50% of battery capacity, maximum of two years.

470 First Ave. N. • Isanti, MN 55040-7123  
763.444.9267 • fax:763.444.9384 • sales@atstrack.com • www.atstrack.com