



### 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
Battery:	Lithium
Activation:	By removing magnet
Encapsulation:	Electrical resin, water-proof, specific gravity: 1.12

MODEL	BATTERY	BATTERY CAPACITY (days)			DIMENSIONS (mm)					WEIGHT <sup>+</sup> (grams)	PRICE GROUP
		35 ppm*	40 ppm	55 ppm	A	B	C	D	E		
M3610	1/2AA	897	654	502	20	42	42	17	37	27	C
M3620	2/3AA	1078	787	603	20	42	52	17	42	32	C

\* 15 ms pulse width

<sup>+</sup>Weight without attachment button. Attachment button weighs 1.7 grams.

Factors other than battery capacity may reduce life.

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

470 First Ave. No. • Isanti, MN 55040-7123  
763.444.9267 • fax:763.444.9384 • sales@atstrack.com • www.atstrack.com