



### 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  |                |             |
|        | 3.5V    | 40 ppm                  | 55 ppm | A               | B  |                |             |
| A2610* | 10-12   | 73                      | 56     | 11              | 30 | 8              | E           |
| A2620* | 10-18   | 182                     | 140    | 11              | 36 | 9              | E           |
| A2630* | 10-25   | 264                     | 202    | 11              | 43 | 11             | E           |
| A2650* | 10-35   | 365                     | 280    | 11              | 53 | 12             | E           |
| A2660  | 1/2AA   | 654                     | 502    | 16              | 42 | 15             | B           |
| A2670  | 2/3AA   | 787                     | 603    | 16              | 51 | 20             | B           |
| A2670B | 2/3AA   | 300                     | 222    | 16              | 51 | 22             | B           |

\*Flat bottom option

Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.

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