



Technical Specifications

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|------------------------|--|
| 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 1.1-2.0sec (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 |
|-------|---------|----------------------------|--------|--------|--------------------|----|--------------------------------|----------------|
| | | 35 ppm* | 40 ppm | 55 ppm | A | B | | |
| A3930 | 2032 | 221 | 152 | 113 | 23 | 11 | 7 | C |
| A3950 | 2354 | 445 | 328 | 253 | 26 | 14 | 12 | C |
| A3960 | 2477 | 796 | 586 | 452 | 27 | 17 | 15 | C |

* 15 ms pulse width

⁺Weight without necklace material. Add 1-2 g for necklace dependent on material and size.

Warranty life is 50% of battery capacity.

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