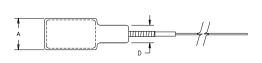
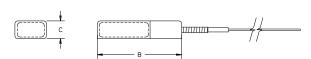


REPTILE GLUE ON

Series R1900







Technical Specifications

Transmitter type: Crystal controlled 2-stage

Calibration tolerance: $\pm 2.5 \text{kHz}$

Frequency stability: ±2.5kHz, -20°C to 40°C

Pulse rate and width: Typical on time 20ms, off time 1100 ms (controlled by uC) Pulse rate variation: $0.01\%/\text{volt}, \pm 0.01\%$ 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 |
|-------|---------|-------------------------|--------|--------|--------------------|----|---|----|----------------|----------------|
| | 3.5V | 35 ppm* | 40 ppm | 55 ppm | A | В | C | D | | |
| R1910 | 3PN | 250 | 182 | 140 | 18 | 35 | 8 | 15 | 12 | В |
| R1920 | 7PN | 535 | 390 | 299 | 18 | 45 | 8 | 15 | 16 | В |
| R1930 | 16M | 1156 | 843 | 647 | 25 | 56 | 9 | 15 | 28 | В |

^{* 15} ms pulse width

Factors other than battery capacity may reduce life.

Warranty life is 50% of battery capacity.