

Drop-Off Series



TRD
TRD-L

**Timer and Radio
Release Mechanisms
for all Lotek Collars**



TRRD



Mini
Drop-off

LOTEK
WIRELESS
FISH & WILDLIFE MONITORING

Innovative solutions for a sustainable future.

- Receivers
- Dataloggers
- Radio transmitters

- Acoustic transmitters
- Archival tags
- GPS systems

- Hydrophones
- Wireless hydrophones
- Physiological transmitters

- Depth transmitters
- Accessories
- Consulting

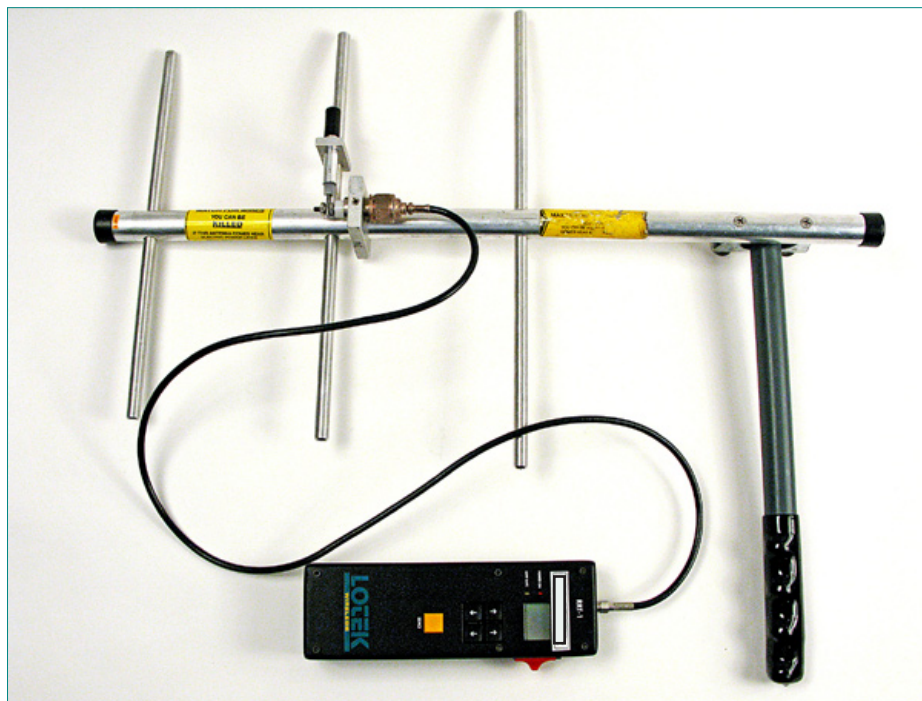
Drop-Off Series

Specifications

| | TRD | TRD-L | TRRD | Mini Drop-off |
|---|--------------------|-------|----------------------------------|---------------|
| Weight (g) (without attachment hardware) | 44 | 30 | 121 | 50 |
| Dimensions (mm) (LxWxH) | 32 x 30 x 22 | | 66 x 41 x 25 | 54 x 33 x 19 |
| Expected life (months) | 36 | | 36 | 24 |
| Time Resolution | 1 week increments* | | | |
| Time Programming | at Lotek only** | | | |
| Operating Temperature Range | -30°C to +50°C | | | |
| Operating Distance | NA | | apprx. 500m in the line of sight | NA |
| Tensile strength (kg) | 400 | 30 | 400 | 150 |

* Activation by relative time function (not absolute time) is initiated when a magnet is removed from the mechanism.

**Once a time is programmed into the mechanism at Lotek, it cannot be changed unless the electronics are replaced.



Radio release transmitter

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