



## Cell Locate 1.0 User Guide

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### Overview

The CTT Cell-Locate transmitter is the first of its kind do use the global cell network not only as a means of data transmission but also for estimating the location of your tagged animal. In doing so we have reduced the weight of the fully-functional unit to nearly 3 grams, and with a programming scheme that can allow over a year's worth of transmissions on a single charge of the battery. Since each devices also has a solar panel, any amount of light will extend the life and performance of your Cell Locate device.

### How it Works

Some stuff about how the Cell-Locate algorithm calculates location

### Technical Specs (based on 3.5g model)

Some tech specs here

### Photos

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### Final Thoughts

This User Guide is a living document. Your experiences and input are greatly appreciated so please don't hesitate to reach out to us regarding what you'd like to see included here. You can submit your suggestions and any errors to our Customer Service Desk here and we will work to incorporate them in future revisions. All material © Cellular Tracking Technologies, 2022.



Figure 1: *Cell Locate* on American Robin

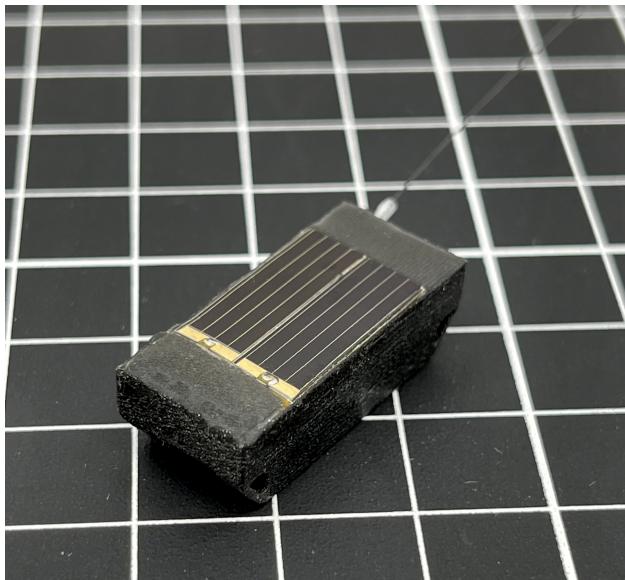


Figure 2: *3.5g Cell Locate*