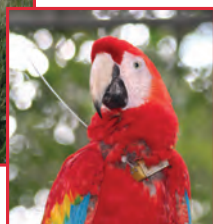




**Enhance your tracking experience with an Argos PTT Locator. Recover just 1 PTT and you will have paid for the Locator device 3x over.**

**CALL FOR DETAILS!**



## **Argos AL-1 PTT Locator**

**Base Price—\$1450**

Now you can locate your ARGOS PTTs to within a few feet. Recover downed PTTs and save data service fees, or re-deploy detached PTTs and those on dead animals while (potentially) determining the cause of mortality. For live animals, get real time visuals of exact location, foraging habits, interactions with other animals, possible mates, or nest sites. Also, use the AL-1 to verify that your PTTs are working prior to deployment. No ARGOS satellite assistance is required, allowing PTT recovery even if the uplink path to ARGOS is marginal. The range is several miles. The AL-1 uses a very sensitive, synthesized, receiver programmed to monitor the entire ARGOS band from 401.610 MHz in 2.5 kHz steps. It operates by measuring the incoming signal strength from the "lost" PTT and converting it to a voice readout accurate to 1/2 db over a range of 120db. A rugged, highly directional, yagi antenna is supplied. This allows you to point the antenna in different directions, compare very accurate voice readout signal strength readings once a minute, and walk in the direction of the highest reading to the PTT. It is very easy to use with the receiver in your pocket and the yagi in one hand. If road access exists, using the supplied omni-directional (whip) antenna will allow you to drive to the vicinity of the PTT. A headphone jack is provided for silent listening, if desired. The AL-1 also covers all GT (ground track) frequencies if your PTT has that feature.

The AL-1 is a complete kit of everything required to find your PTTs. It consists of the following:

- ❖ Rugged, synthesized, handheld receiver with LCD display, voice readout of signal strength, and belt clip
- ❖ Two rechargeable Lithium Ion battery packs for 20 hours of continuous operation
- ❖ Drop-in 3 hour rapid charger for both 110vac and 12vdc charging
- ❖ Hand-held yagi antenna with pistol grip and coax with standard BNC connectors
- ❖ Vehicular magnet mount omni-directional antenna with optional aircraft mounting plate
- ❖ One year warranty



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**Turning Tracking and Monitoring into Knowledge**