## **New Products**

We are happy to introduce the latest additions to our extensive range of products. Three of the four new models are smaller, lighter versions of our proven PTTs. They retain the features of their bigger brothers, allowing you to track even smaller species. The fourth new PTT is the first in our  $LC4^{\text{TM}}$  line of GPS enhanced battery powered PTTs.

## 12 gram Solar PTT

This latest model in our line of conventional solar powered PTTs is our lightest yet. It retains all of the features of our well proven and reliable 18, 35 and 50 gram models, many of which have operated continuously for over three years and some up to seven years. This latest version also includes an internal rechargeable battery, thus allowing a fully charged PTT to transmit during the night, not just when it is exposed to light. It is also available with our unique Ground Track (GT™) option, making it possible to

precisely locate a detached PTT or a dead bird in the field with a simple receiver and small directional Yagi antenna.

Weight- 12g Sensors- Temperature, Battery Voltage and Activity Options- Ground Track (GT™)



## 22 gram Implantable PTT

At our Implant Conference two years ago, it became clear that researchers would benefit from the availability of a lighter and smaller implant. This 22 gram version of our implantable PTT uses a smaller battery than the standard implantable PTT that we have produced for the last ten years. It retains all of our standard PTT features, temperature, battery voltage and activity sensors, and multiseason duty cycle timer. It is also available with our unique Ground Track (GT<sup>TM</sup>) mortality option.



Weight- 22g
Sensors- Temperature, Battery Voltage
and Activity
Options- Mortality Ground Track (GT™)

## 30 gram Solar Powered Argos/GPS PTT

The accuracy of location and amount of data collected by researchers using our 45 and 70g Argos/GPS PTTs have made them highly successful. This motivated us to push the envelope of this technology further. Advances in the power management of the GPS receiver, together with the latest battery technology, have made this tiny solar PTT possible. It can be programmed to record GPS locations at intervals during the day and relay them to the user via Argos every third day. Up to four seasons, repeated yearly, with different position collection and transmission intervals can be programmed into the PTT. This unit is also available with our Ground Track (GT<sup>TM</sup>) option.

Our GPS data parsing software makes it simple to extract and sort GPS data from the raw Argos "DS" files.

Weight- 30g GPS- 12 Channels Sensors- Temperature, Battery Voltage and Activity Options- Ground Track (GT™)

