



Ostrich Tag ~ \$1,250

The World's First Solar Powered Globalstar Tag for Birds ~ If You Have Sky, You Have Coverage







- ▶ 90 grams
- No External Antennas
- Solar Powered For Long Operational Life
- Internal 72-Channel GPS Engine; Uplink via Globalstar Satellite System
- Truly Real-Time Data From Field To Web
- Accelerometer Readings in 1, 5, or 10 Hz Bursts
- Field Downloadable & Reprogramable Without Recapture Via Bluetooth link
- Temperature Sensor and Accelerometer included
- Geofences Available
- Not Moving Alarm

LOGGING SPECIFICATIONS

GPS fixes per day: Memory: 1 to 48, based on solar charging conditions 16 MB

UPLINK TRANSMIT SPECIFICATIONS

Frequency: Frequency Select: Power: 1611.25 MHz (Channel A) 1616.25 MHz (Channel C) Automatic (from GPS location) 18 dBm, ±2 dB

GPS RECEIVER SPECIFICATIONS

GENERAL SPECIFICATIONS

Operating Temperature:

Receiver Type: Datum: Receiver Accuracy: Antenna:

Weight:

Tubes:

Material: Battery:

Dimensions:

72-Channel, u-Blox M8 engine WGS84 2.5 m CEP Dual band F flat patch

Anterma

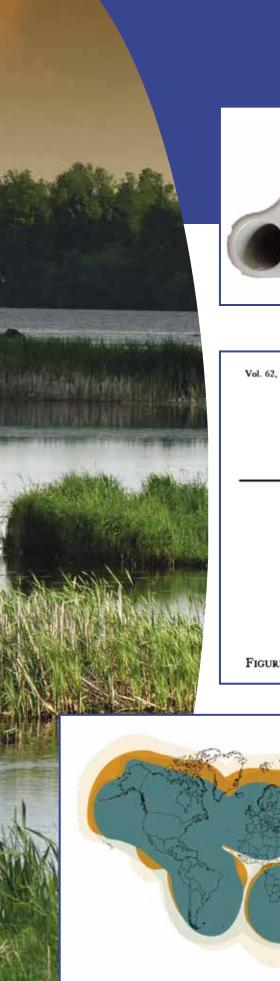
90 grams 80mm L x 67mm W x 40.5mm H 12.25mm dia class-filled pylon

12.25mm dia glass-filled nylon 1,450 mAh rechargeable -30°C to +50°C

Built-In Solar Cell & Charging Circuit • No External Antenna Rechargeable Li-Polymer Battery • Nitrogen Filled Enclosure











Vol. 62, No. 3

New Harness Design

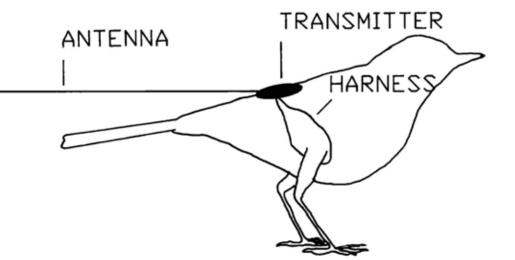


FIGURE 1. Lateral view of a bird showing placement of the figure-8 harness and transmitter.

