



AVIAN



TERRESTRIAL



MARINE



FRESHWATER

## ArgosPoint Solar PTT

Technology:  Satellite

Product:  Tag

Wilson's snipe (*Gallinago delicata*) © Joseph Naccarato 2017



### An affordable small Solar PTT

ArgosPoint tags provide Argos Doppler locations, suitable for long distance movements, and especially useful if you are not sure where your individuals are going, or if they will return. Choose the best way to expose the solar panels to sunlight, with flat domes, crested domes or feather grooves.

### Options

- Flexible transmit schedule
- Customizable design options to keep solar panels visible. See reverse.

#### Features:



Position



Duty cycling



Data download  
(Satellite)



Solar Assist

#### Small Size:

From 6.5 g with solar panels

#### Flexible Scheduling:

Decide which hours of which day you want it to transmit

#### Lower Cost:

More economical where GPS accuracy is not needed

### Product Applications

Most suitable for studying long-distance migration at a lower price point when GPS accuracy is not required. The ArgosPoint uses Doppler theory to resolve locations with the best accuracy being around 250 metres.

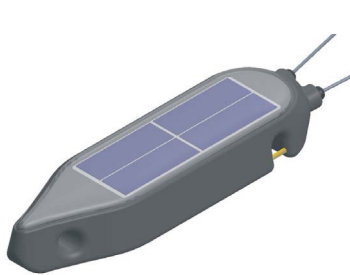
As a solar tag, the study species should spend time in open habitat to recharge the cell. Our Telemetry Specialists can advise on how long per day the tag can transmit according to season and geographic location.

Model	ArgosPoint Small	ArgosPoint Medium	ArgosPoint Large
Weight <sup>[1]</sup> (g)	6.5	12.5	17
Size (LxWxH) (mm)	42 x 19 x 17 <sup>[2]</sup>	61 x 22 x 17 <sup>[2]</sup>	84 x 24 x 14 <sup>[2]</sup>
Antenna length (cm)	23	23	23

1. Weights can vary according to the case design and antenna grade.
2. Tag height specified is for Flat top models. Crested domes or feather channels will increase height.

Features and specifications subject to change without notice.

### Solar options to reduce feathers covering the solar panels



Flat top  
(Standard design)



Crested dome  
(Diverts feathers to the side and away from the solar deck.)



Feather channel  
(Channels on the sides direct feathers underneath the solar deck.)

Technical specifications:  
 Operating temperature range: -5°C to +50°C  
 Waterproofing: Splash dive tolerant  
 Repower: Solar panel recharging.

Streamlined tags to reduce drag on flying birds  
 Harness attachment points at front and rear of tag  
 Please note, the options alter the weight and height of manufactured tag

### Warranty

ArgosPoint tags are warranted to be free of defects in materials and workmanship under Normal Use for a duration of 80% of Estimated Life to a Maximum of 6 months, whichever is shorter. For Warranty terms and conditions, please review our [Warranty Statement](#).