



# fLight Geolocators for birds

Technology:  Archival

Product:  Tag

American yellow warbler (*Setophaga petechia*)



## Tiny tags to study big migrations

Ornithologists studying the smallest migrants have been demanding ever smaller light-based geolocators. We have now produced the smallest geolocators on the market. They have combined the smallest components, with the best data compression, so that even more species can reveal where they are going when out of sight.

fLight tags are completely sealed, improving waterproofing and meaning that no external pins can damage eggs or legs.

## Options

- Light dome options to provide light to the tag below the feathers, without a need to have a projection above the feathers causing drag.

### Features:



Light

### From 0.3g:

For the smallest species.

### Simple Start:

Remove from a dark bag. No need to activate or program.

### Simple Download:

Using fLight-Recorder interface, follow simple on screen instructions.

## Product Applications

Suitable for studying migration of the smallest birds. Geolocation does not have the same accuracy as GPS, so if you are studying a larger species and they can carry a 1g tag or larger, then investigate our GPS products.

Model	FL6057	FL6257	FL6B57
Weight (g)	0.30	0.31	0.33
Size <sup>1)</sup> (LxWxH) (mm)	17 x 6.5 x 3	12 x 6.5 x 5	17 x 6.5 x 3 (excl. pipe)
Life (months)	12	12	12
Sensor options	Light @ 4 minute intervals		
Simple start	Automated start. No need to activate or program		
Simple download	Using fLight-Recorder interface. Follow simple on-screen instructions		
Quick view	Rapidly view data on fLight Quick view		
Analyses	Downloaded data designed to be compatible with freely available software, including the R-package routines.		

1. Minimum tag height. Light dome options may change height.

Features and specifications subject to change without notice.

## Warranty

fLight tags are warrantied to be free of defects in materials and workmanship under Normal Use for a duration of 80% of Estimated Life to a Maximum of 9 months. For Warranty terms and conditions, please review our [Warranty Statement](#).