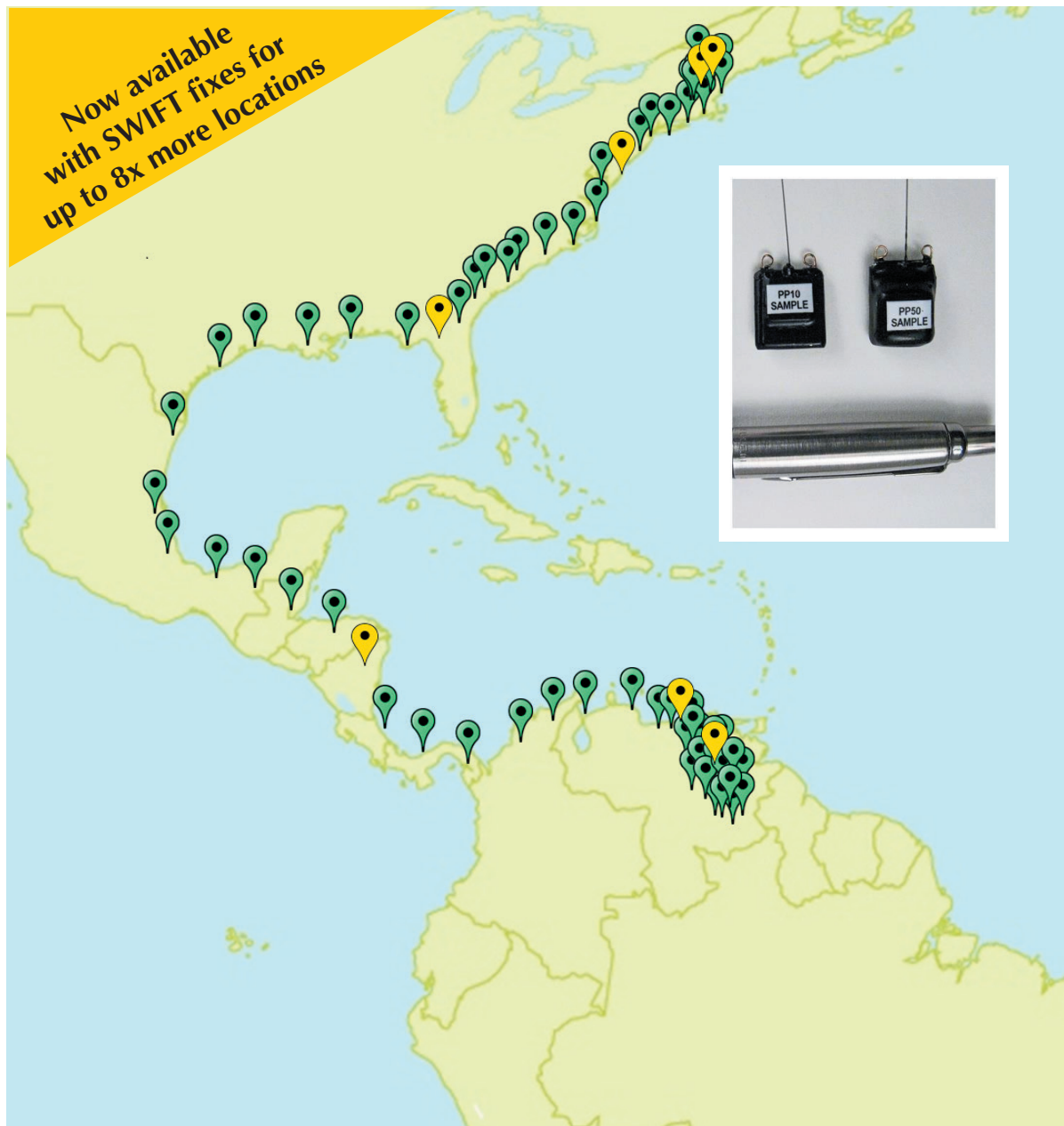


# PinPoint GPS

## 1 gram GPS - What could you track?



- Suitable for a variety of bird species
- Flexible programming to collect data
- 1000's of times more accurate than Geolocation
- Limited recharges, dependent on deployments



# PinPoint GPS

## Specifications

Model	PinPoint 10	PinPoint 50	PinPoint 75	PinPoint 120	PinPoint 240
Standard Weight (g) <sup>†</sup>	1.0	2.0	3.5	n/a	n/a
Heavy Weight (g)	1.5	2.2	4.1	4.8	10
<b>Potential number of location attempts*</b>					
Number of location attempts are schedule dependent - for a better estimate for your application, please contact us.					
High Intensity schedule** STANDARD FIXES	50	260	570	860	1700
High Intensity schedule** SWIFT FIXES	130	400	1100	1700	3400
Low Intensity schedule** STANDARD FIXES	13	60	130	170	350
Low Intensity schedule** SWIFT FIXES	80	400	710	550	1100
Dimensions (mm) <sup>†</sup>	21 x 13 x 5	22 x 13 x 9	25 x 13 x 10	30 x 15 x 10	n/a
Scheduling	Spread fixes over days, months or even a whole migration (see example fix schedule)				
Battery	Limited recharges, dependent on deployment				
Operating temperature	-10°C to +35°C				
Antenna <sup>†</sup>	5cm - lightweight & flexible				
Waterproofing	Standard & Heavy duty models: Splash tolerant Marinised Models: Depth proof to 80m				
Warranty***	80% of Estimated Life, to a Maximum Warranty Period of 6 months				

<sup>†</sup> Tags can be customized to be more robust or include tubes for fitting harnesses.

Please note that these options will add weight. Larger versions with more fixes are available.

\* Locations may be attempted but the bird's behaviour can prevent GPS communication. Fewer locations will be attempted at temperatures below 10°C.

\*\* The number of location attempts for long-term studies has been calculated with four locations per day

\*\*\* All PinPoint Tags are Warrantied to be free of defects in materials and workmanship under Normal Use for a period of 80% of Estimated Life for the first deployment schedule, unless otherwise specified, to a specified Maximum Warranty Period. The Tags should function (meaning to charge and take fixes) for the entirety of the Tag's Maximum Warranty Period.



# LOTEK

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