

POLLY™

Automated Pollinator Monitoring

With Polly, users can monitor pollinator activity 365 days a year and compare data to other sites at a local, regional and national level.

Available to order from January 2022.



How it Works:

Optimised for **attracting pollinators** - size, shape and colour promote visits from a broad spectrum of local insects and can be detected through the use of a **specialised acoustic sensor**.

Advanced algorithms enable real-time recognition of insects vs. background noises with an accuracy of >95%.

Environmental sensors (temperature, humidity, light) provide accurate records on the local conditions present during pollinator detection.

An easy-to-use web app shows data in a way that works for your organisation. Choose **graphs**, **heatmap** or **tables** to quickly see areas of low pollinator activity. Control who you share data with at all times.

Equipped with **cellular connectivity** to direct transmit data to your account. No need to be within range of a gateway or wi-fi network.

Key Features:

- 60 day battery life and option to enhance with solar panel attachment;
- 2G connectivity to ensure coverage across the globe;
- New updates will enable the detection of new species without the need to invest more in hardware
- Automated, customisable reports can be easily generated to report on biodiversity metrics.

Want to learn more?

Contact us at
hello@agrisound.io

