

UNLOCK THE FULL POTENTIAL OF PRECISION AGRICULTURE

DO MORE, WITH LESS

Precision agriculture is here; you can harness that power with Hylio's AgroDrones. Take on modern farming challenges by working smarter, not harder. Save time, money, and resources by deploying our autonomous drone technology.



CONTROL

Hylio's AgroDrones can be flown in manual or autonomous flight control modes. You can command up to four drones from a single ground station.



RELIABILITY

With aerospace grade materials, redundant sub-systems, and easily serviceable components, our AgroDrones will do the heavy-duty work, day in and day out.

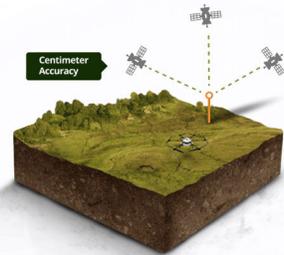


MONITOR

From an array of sensors, you have real-time access to vitals such as GPS position, flow-rate, altitude, and more – and all data is stored within your account.

REAL-TIME KINEMATIC POSITIONING

For many applications, standard GPS accuracy is enough. For applications where you need centimeter-level precision, you can utilize Hylio's RTK base station solution. The GPS units equipped on the AgroDrone are already compatible with the base station.



OBSTACLE AVOIDANCE

The AgroDrones detect and avoid obstacles in real-time using multiple radar sensors. This feature is active in both autonomous and manual control modes. You can fly with confidence in complicated areas thanks to this safety feature.

EYE IN THE SKY - GROUNDLINK CONTROLLER

All of our AgroDrones come equipped with 1080p first-person-view video streaming. From the monitor built into the controller, you can see what your AgroDrone sees in real-time. Hylio's GroundLink Controller is designed and built in-house. It is an all-in-one, NDA compliant ground station solution. Featuring a 13.3" Windows-based tablet computer and 2.4 GHz radio integrated into a rugged, ergonomic controller which let's you seamlessly access all autonomous and manual controls on one platform.



AG 210

DESIGNED TO GET THE JOB DONE

Small but effective, the AG-210 is our most compact model. The AG-210 packs all the same powerful software and spray functionality into a smaller form factor. This platform is great for spot-spraying and can cover significant acreage when deployed in a swarm.

2.6
Gallon Tank

UP TO 20
foot swath width

15
acres/hr
@ 1 GPA Rate

AG 216

DESIGNED FOR VERSATILITY

The original AgroDrone. Designed from direct field experience, this reliable UAS excels at both small-scale and large-scale operations. The AG-216 is a great, flexible option for many applicators and producers.

4.2
Gallon Tank

UP TO 25
foot swath width

UP TO 27.5
acres/hr
@ 1 GPA Rate

AG 230

BUILT FOR LARGE SCALE OPERATIONS

The AG-230 boasts a large tank capacity and is ideal for industrial-scale applications. The AG-230, alone or in a swarm, is perfect for taking on big acreage.

8.0
Gallons total

UP TO 35
foot swath width

UP TO 50
acres/hr
@ 1 GPA Rate

AG 272

BIGGEST DRONE ON THE MARKET

Our newest, Texas-sized drone! With an 18-gallon capacity and up to 40 foot swath width, the AG-272 can cover up to 50 acres/hour at a 2GPA application rate. The AG-272 is the perfect system for producers and applicators who want to tackle hundreds, or even thousands, of acres per day.

18.0
Gallons total

UP TO 40
foot swath width

UP TO 50
acres/hr
@ 2 GPA Rate