

# ATLAS HYL-300

Titan<sup>pro</sup> | hyl<sup>io</sup>

## AGRICULTURAL SPRAY DRONE

OPERATIONAL: 132" x 132" x 34.8"

FOLDED: 48" x 62.4" x 40.8"

**\$66,697.00\***

TANK CAPACITY	EFFICIENCY	MAX SPRAY RATE	SWATH WIDTH
30 GALLONS	up to 150 ac/hr @ 2 gpa	*15.6 gpm	up to 40 ft.
<b>\$41,399.00</b>	<b>\$1,699.00</b>	<b>\$2,799.00</b>	<b>\$20,800.00</b>
OUT OF THE BOX   ALWAYS INCLUDED	ADD-ONS AVAILABLE	ADD-ONS AVAILABLE	BASED ON 6 BATTERIES + 2 CHARGERS

### OBSTACLE AVOIDANCE SYSTEM

Included. Equipped with multiple wide-angle radar sensors pointing laterally, upwards, and downwards. These radars give the Hyl<sup>io</sup> UAS a complete sphere of radar detection and avoidance.

### ATLAS TOOLKIT

Included. This toolkit includes essential support equipment, such as a handheld GPS tracker, measurement devices, and assorted tools.

### GS3 FPV CAMERA SYSTEM

Included. The Hyl<sup>io</sup> GS3 Camera system is an integrated 3-axis gimbal + 1080p RGB camera that streams a real-time, FPV feed to your connected GroundLink controller.

### HYLIO GROUNDLINK CONTROLLER

Hyl<sup>io</sup>'s UAS can be flown both autonomously and manually. The Hyl<sup>io</sup> GroundLink Controller is an NDAA-compliant, all-in-one ground station device designed and built by Hyl<sup>io</sup>. GroundLink includes a Windows 11 touchscreen computer integrated with a joystick RC controller, allowing the operator to autonomously and manually control multiple Hyl<sup>io</sup> UAS from a single GroundLink device. The GroundLink also features optional 4G connectivity.

### SPARE PARTS KIT

A spare parts kit which includes propellers and other replacement parts for the ATLAS.

### RTK SYSTEM | \$1,500 (not included in price above)

A tripod-mounted base station unit that allows your UAS to reach centimeter-level accuracy using RTK.

### GroundLink Range Extension Kit | \$1,135 (not included in price above)

This upgrade enhances connection capabilities, allowing users to reach distances greater than what is typically needed. The Range Extension Kit includes two antennas for optimal performance, each equipped with a non-removable 10-foot cable. The kit features a strong magnetic base, enabling secure attachment to metal surfaces. Additionally, the spring-loaded mechanism provides flexibility, allowing the kit to be mounted on top of moving vehicles if necessary.

### DIGIFARM NTRIP GPS CORRECTION SUBSCRIPTION | \$850/YEAR (not included in price above)

With this 1-year DigiFarm NTRIP subscription, you will receive real-time GPS correction data anywhere within DigiFarm's coverage area while you have an internet connection, giving your drone(s) centimeter-level accuracy for precision applications. Eliminate costly positioning errors and maximize your efficiency. Only one subscription is needed per GroundLink Controller (works for up to 3 drones simultaneously).

[DigiFarm Service Coverage Map](#)

### \*30 GAL SMART SPRAYER SYSTEM

Includes a quad-diaphragm pump system with a tank that produces a total liquid output of 14.8 GPM/56 LPM (without nozzles) and features a digital flowmeter to record every drop applied.

### 50 GAL SMART SPREADER SYSTEM | \$1,999 (not included in price above)

Apply solid materials, such as seeds and granular pesticides, using this autonomous rotary device and tank controlled by our state-of-the-art software.

### 18S 30000 MAH BATTERY \$2,550 PER BATTERY

The drone utilizes two batteries at a time for flight. The integrated blade connector and locking mechanism enable quick battery swaps via the secure docking system.

### 18S 9KW BATTERY CHARGER \$2,750 PER CHARGER

LiPo Dual-Channel Charging System with 120A maximum output, configurable as either 120A single-channel or 60A dual-channel operation. Charging time ranges from 10-12 minutes (single battery) to 20-25 minutes (dual batteries), subject to power source specifications, ambient temperature, and initial charge state.



LIFETIME ACCESS to Hyl<sup>io</sup>'s proprietary AgroSol Ground Control Station Software.

Agrosol GCS is Hyl<sup>io</sup>'s flagship ground control software platform. It is a one-stop shop that enables you to plan crop treatments, command your fleet of AgroDrones, analyze application data, and more.

*\*Estimated pricing is based on Hyl<sup>io</sup> & Titan Pro recommendations. Pricing subject to change without notice.*