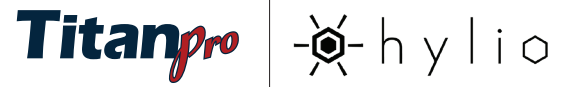


# ARES HYL-150



## AGRICULTURAL SPRAY DRONE

OPERATIONAL: 67" x 67" x 43"

FOLDED: 45" x 45" x 43"

**\$47,449.00\***

TANK CAPACITY	EFFICIENCY	MAX SPRAY RATE	SWATH WIDTH
13 GALLONS	up to 70 ac/hr @ 2 gpa	*4.2 gpm	40 ft.

<b>\$33,649.00</b> OUT OF THE BOX   ALWAYS INCLUDED	<b>\$1,450.00</b> ADD-ONS AVAILABLE	<b>\$1,950.00</b> ADD-ONS AVAILABLE	<b>\$10,400.00</b> BASED ON 3 BATTERIES + 1 CHARGER
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### OBSTACLE AVOIDANCE SYSTEM

Included. Equipped with multiple wide-angle radar sensors pointing laterally, upwards, and downwards. These radars give a near-complete sphere of radar detection and avoidance.

### HYLIO SMART TANK

Included. An advanced and precise payload monitoring system that delivers real-time data for both liquid and solid materials. This integrated solution includes comprehensive sensor technology that monitors weight, tank levels, flow rates, and payload levels.

### HYL-150 ARES TOOLKIT

Included. Essential support equipment, such as a hand-held GPS tracker, measurement devices, and assorted tools.

### GS3 FPV CAMERA SYSTEM

Included. Hylion 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

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

### SPARE PARTS KIT

A package of spare parts including propellers, nozzles, and more that allows you to keep your operation running smoothly.

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

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

### 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](#)

### \*13 GAL (50L) SMART SPRAY SYSTEM

Includes a dual-diaphragm pump system with a tank that produces a total liquid output of 8 GPM/30 LPM (without nozzles) and features a digital flowmeter to record every drop applied.

### 20 GAL (76L) SMART SPREADER SYSTEM | \$1,699 (not included in price above)

You can apply solid materials such as seeds and granular pesticides using this autonomous rotary device that is controlled by our state-of-the-art software.

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

The drone utilizes one battery 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

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 Hylion's proprietary AgroSol Ground Control Station Software.

Agrosol GCS is Hylion'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 Hylion & Titan Pro recommendations. Pricing subject to change without notice.*