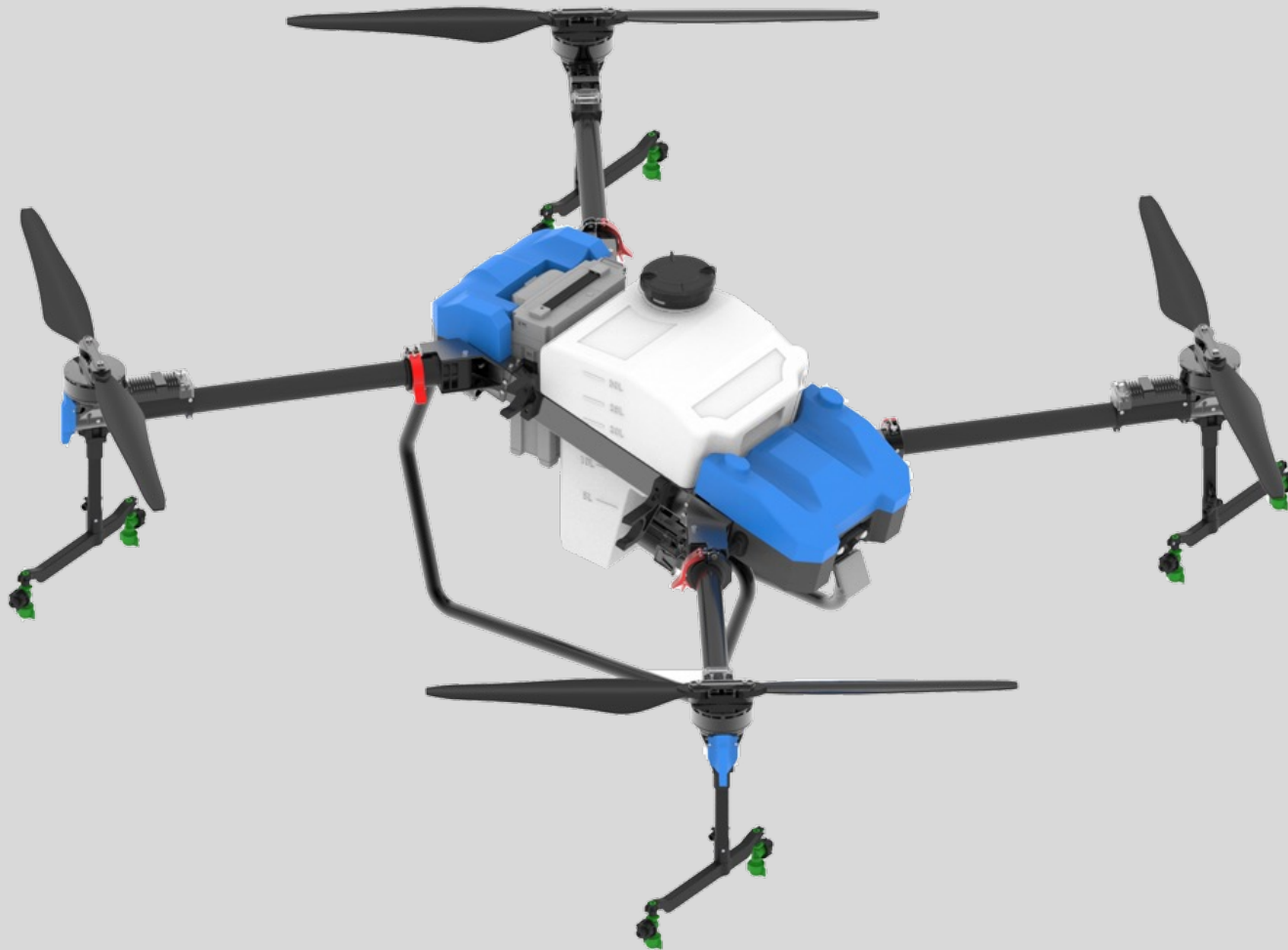




ASG Drones USA



CONTENTS

01 ABOUT ASG Drones

02 CERTIFICATES

03 APPLICATION

04 MAIN PRODUCTS

05 FUNCTION & FEATURE

06 ADVANTAGES

07 SUPPORT & SERVICE



01

ABOUT ASG DRONE



Company Profile

The Moreira Family started in 1992 with ASG in the Import & Export and Technology business which is a technology company mainly focusing on the research and development, production and sales of computers and electronics and now involved in UAV. We count with pilots approved and licensed by FAA to operate any UAV in the USA. We can provide users with a complete services from design to production. At present, we have 8years R&D and management core personnel partners, including product manager, structural engineer, software algorithm engineer, hardware engineer, etc. We are located in the heart of the State of Florida in the city of Fort Pierce.

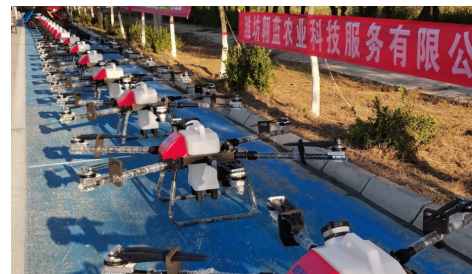
Factory Photos



Factory building & assembly workshop



Parts workshop



Testing Facilities

Factory Photos





02

CERTIFICATES

Our drones pass CE, FCC, R0HS, ISO9001, OHSAS18001, ISO14001 certifications, and 14 patents.

CERTIFICATES




 This certificate is responsible for testing sample only. Please refer to this corresponding test report to get testing process and data.

CERTIFICATE

ATTESTATION
Certificate of Compliance

Technical file of the company mentioned below has been inspected and audit has been completed successfully.
The EMC Directive 2014 / 30 / EU has been taken as references for these processes

Certificate's Holder : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Manufacturer : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Product Name : Agriculture Drone
Product Model (S) : AL6-30, AL4-30, AL4-22, AL4-16, AL4-10, AL6-10, AL-35L, AL-40L, AL-50L, AL-60L, AL-70L, AL-80L, AL-90L, AL-100L
Trade Mark : N/A
Related Directive : 2014/30/EU
Related Standards : EN 55032:2015+A1:2020+A11:2020, EN 55035:2017+A11:2020

Certificate Number : HS2206281306C
Report No. : HS2206281306-1ER
Registration Date : Jun.28, 2022




The information of the certificate can be checked through www.huashengtest.com. The CE mark which is shown on the certificate can only be used under the condition that the products comply with all of the relevant Directives of EC Declaration of Conformity. The Manufacturer should be responsible for the internal production control so that the products comply with the essential requirements of the above mentioned Directives. Certificate holder must notify any changes to the original certification laboratory of HS.

Shenzhen Huasheng Testing Technology Co., Ltd.
 1/F, Building B, wanliye science and Technology Park, Chongqing Road, Bao'an District, Shenzhen, Guangdong, China
 Tel.: +86-755-2357 0025 [Http://www.huashengtest.com](http://www.huashengtest.com) E-mail: huasheng@huashengtest.com

CE


 This certificate is responsible for testing sample only. Please refer to this corresponding test report to get testing process and data.

SUPPLIER'S DECLARATION OF CONFORMITY

ATTESTATION

The Product has been tested and found compliance with the requirement of 47 CFR of PART 15 limit for radiation and conduction emission.
Based on the following criteria and procedures, product complies with FCC rules conformity assessment.

Certificate's Holder : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Manufacturer : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Product Name : Agriculture Drone
Product Model (S) : AL6-30, AL4-30, AL4-22, AL4-16, AL4-10, AL6-10, AL-35L, AL-40L, AL-50L, AL-60L, AL-70L, AL-80L, AL-90L, AL-100L
Trade Mark : N/A
Procedure : ANSI C63.4:2019
Related Standards : FCC Part 15 Subpart B

Certificate Number : HS2206281307C
Report No. : HS2206281307-1ER
Registration Date : Jun. 28, 2022




The information of the certificate can be checked through www.huashengtest.com. The FCC mark which is shown on the certificate can only be used under the condition that the products comply with all of the relevant Procedures of SUPPLIER'S DECLARATION OF CONFORMITY. The Manufacturer should be responsible for the internal production control so that the products comply with the essential requirements of the above mentioned Procedures. Certificate holder must notify any changes to the original certification laboratory of HS.

Shenzhen Huasheng Testing Technology Co., Ltd.
 1/F, Building B, wanliye science and Technology Park, Chongqing Road, Bao'an District, Shenzhen, Guangdong, China
 Tel.: +86-755-2357 0025 [Http://www.huashengtest.com](http://www.huashengtest.com) E-mail: huasheng@huashengtest.com

FCC


 This certificate is responsible for testing sample only. Please refer to this corresponding test report to get testing process and data.

CERTIFICATE

ATTESTATION
Certificate of Compliance

Technical file of the company mentioned below has been inspected and audit has been completed successfully.
The ROHS Directive 2015/863/EU amending Annex II to Directive 2011/65/EU has been taken as references for these processes.

Certificate's Holder : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Manufacturer : Shandong Aolan Drone Science and Technology Co., Ltd
Address : Room 1306, Zhongke Innovation Park, Blue Zhigu, No. 6888, Jankang East Street, Weifang Hi-tech Zone, Shandong Province.
Product Name : Agriculture Drone
Product Model (S) : AL6-30, AL4-30, AL4-22, AL4-16, AL4-10, AL6-10, AL-35L, AL-40L, AL-50L, AL-60L, AL-70L, AL-80L, AL-90L, AL-100L
Trade Mark : N/A
Related Directive : Directive 2015/863/EU amending Annex II to Directive 2011/65/EU

Certificate Number : HS2207051308E
Report No. : HS2207051308-1R
Registration Date : Jul.05, 2022




The information of the certificate can be checked through www.huashengtest.com. The CE mark which is shown on the certificate can only be used under the condition that the products comply with all of the relevant Directives of EC Declaration of Conformity. The Manufacturer should be responsible for the internal production control so that the products comply with the essential requirements of the above mentioned Directives. Certificate holder must notify any changes to the original certification laboratory of HS.

Shenzhen Huasheng Testing Technology Co., Ltd.
 1/F, Building B, wanliye science and Technology Park, Chongqing Road, Bao'an District, Shenzhen, Guangdong, China
 Tel.: +86-755-2357 0025 [Http://www.huashengtest.com](http://www.huashengtest.com) E-mail: huasheng@huashengtest.com

ROHS


Authentication Certificate of
Quality Management System
 Registration No: 783220039905

This is to certify that

Weifang aolan agricultural Technology Service Co., LTD

Unified social credit code: 91370786MA3CE11L0X
 Registered address: Middle xinchang Street, Beiming Town, Changyi City, Weifang City, Shandong Province P.C:261300
 Office address: Middle xinchang Street, Beiming Town, Changyi City, Weifang City, Shandong Province P.C:261300
 Production address: Middle xinchang Street, Beiming Town, Changyi City, Weifang City, Shandong Province P.C:261300
 Quality Management System IS IN Conformity With:

GB/T19001-2016/ISO9001:2015

Certificate coverage:
 Agricultural plant protection uav research and development, assembly and sales

This certificate is valid when used together with the Registration Notice of Supervision and Maintenance. The validity of the certificate is subject to the scored content of the QMS below. The information on this certificate can be found on the official website of the National Certification and Accreditation Administration (www.cnca.gov.cn) query

Date of issue : 2022-03-04
 Date of expiry : 2025-03-03
 Date of first : 2022-03-04

Issuer: 



Address: Room 402, 406 and 408, office building 1, Binjiang Changde Plaza, 6287 Jankang East Street, Beiming District, Weifang City, Shandong Province
 Tel: 0536-8880765 Post Code: 261000
 Note: The information of this certificate can be queried on the official website of the National Certification and Accreditation Administration (www.cnca.gov.cn) and official website of this institution (www.pocnc.com) or by scanning the QR code on the left

ISO9001

Practical & Appearance patents

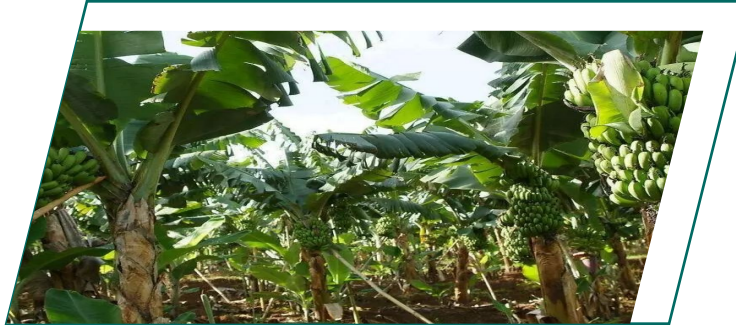
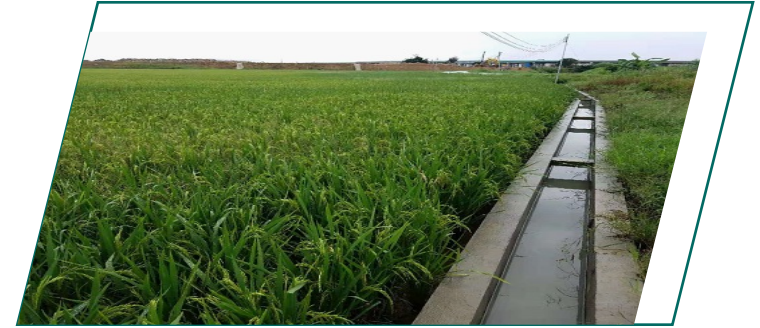




03

APPLICATIONS

Why Choose Agricultural Sprayer Drones?



Are you facing the following issues?

- Low efficiency of manual spraying work, prone to poisoning pesticides??
- Difficult to spray long-stemmed crops?
- Hard to spray paddy fields?
- Hard to eradicate locusts or other pests?
- Difficult in spraying tall fruit trees?
- Rough terrain without working roads, people are hard to enter in?

APPLICATIONS



Crops spraying



Vegetables



Fruit trees



Spread granules



Mosquito/Pest control



Public epidemic prevention



Drone Spraying

VS



Manual Spraying

Spray Area	Time	Cost	Pesticide saving
1 Ha	10min	\$18	20~30%
8 Ha	1 Hour	\$144	20~30%
50Ha	1 Day	\$900	20~30%

Spray Area	Time	Cost	Labor
1 Ha	1day	\$20-\$30	1
8 Ha	1 day	\$160-\$240	8
50Ha	1 Day	\$900-1500	50



04

MAIN PRODUCTS

AL4-10

AL6-10

AL4-20

AL4-22L

AL4-30

AL6-30L

MAIN PRODUCTS

ASG4-10

10L payload with 4axis

4 high pressure nozzles

Spray efficiency:5-6hectares/h

Spray width:4-5.5m



ASG6-10

10L payload with 6axis

4 high pressure nozzles

Spray efficiency:5-6hectares/h

Spray width:4-5.5m

ASG4-20

20L payload with 4axis

8 high pressure nozzles

Spray efficiency:9-12hectares/h

Spray width:7-9m



ASG4-22L

22L payload with 4axis

8 high pressure nozzles

Spray efficiency:9-12hectares/h

Spray width:7-9m

ASG4-30

30L payload with 4axis

8 high pressure nozzles

Spray efficiency:12-15hectares/h

Spray width:8-10m



ASG6-30L

30L payload with 8axis

8 high pressure nozzles

Spray efficiency:12-15hectares/h

Spray width:8-10m

ASG4-10



10L payload with 4axis

4 high pressure nozzles

Capacity: 10 liters

Spray width: 4-6m

Flight time: 10~15 minutes

Coverage/flight: 0.8 Ha in 8 minutes

Coverage/hour: 5~6 Ha

Charge time: 15-20 minutes for 1 battery

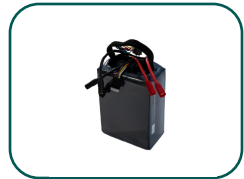
Qty of battery each flight: 1 battery

ASG4-10



Model	ASG4-10L
Pesticide load	10L/10 kg
Net weight	12 kg
Max take-off weight	21 kg
Spray width	4-6 m
Spray efficiency	5-6 hectares/hour
High Pressure Nozzle	4 pcs
Fly speed	0-12 m/s
Flying height	0-60 m
Work temperature	-10~70°C
Spread size	1100*1100*600 mm
Folded size	690*690*600 mm
Smart Battery	12S 16000 mAh
Smart charger	3000W 60A
Remote Controller	T12
Packing	Aviation aluminum box

Standard Configuration



1piece 12S 16000 mAh battery



T12 remote controller



Four channels quick charger



FPV(LED+Camera)



Obstacle Avoidance Radar



2 Pairs Propeller blade

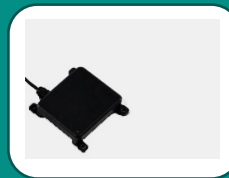


Toolkit



Aviation aluminum box

Optional Configuration



Terrain following radar



Centrifugal Nozzle



Spread Device

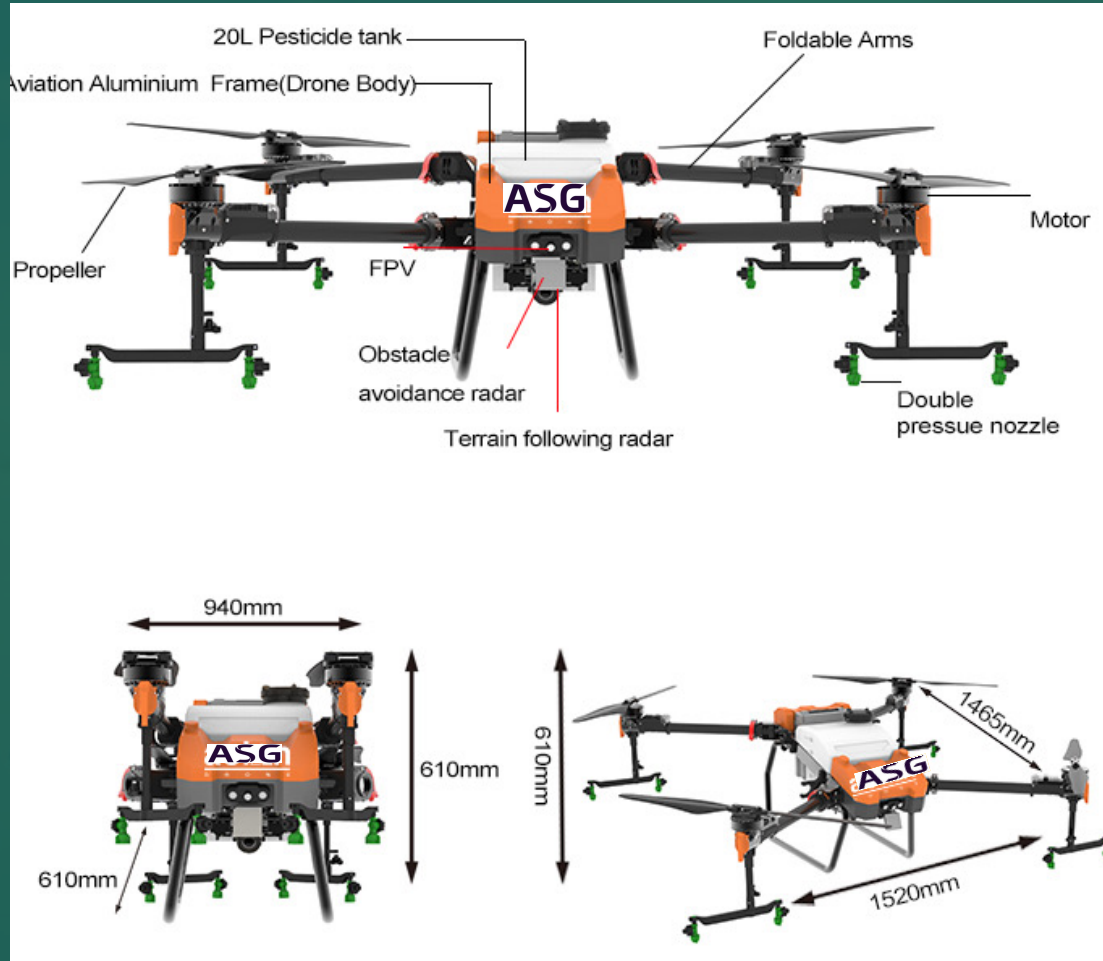


Battery



4 channels smart charger

ASG4-20



20L payload with 4axis

8 pieces high pressure nozzles

Capacity: 20 liters

Spray width: 7-9m

Flight time: 10~15 minutes

Coverage/flight: 1.2-1.4 hectares

Coverage/hour: 9-12 Ha

Charge time: 20-25minutes for 1 battery

Qty of battery each flight: 1 battery

ASG4-20 (NEW MODEL)



Standard Configuration



1 Piece 14S
22000 mAh
battery



H12 remote
controller



Four channels
quick charger



FPV (LED+Cam
era)



Obstacle Avoidance
Radar



2 Pairs Propeller blade



Toolkit



Aviation aluminum box

Model	ASG4-20
Pesticide load	20L/20kg
Net weight	24 kg
Max take-off weight	60 kg
Spray width	7-9 m
Spray efficiency	9-12 hectares/hour
High Pressure Nozzle	8 pcs
Fly speed	0-12 m/s
Flying height	0-60 m
Work temperature	-10~70°C
Spread size	1520*1465*610mm
Folded size	940*610*610mm
Smart Battery	14S 22000 mAh
Smart charger	3000W 60A
Remote Controller	H12
Packing	Aviation aluminum box

Optional Configuration



Terrain following
radar



Centrifugal Nozzle



Spread Device

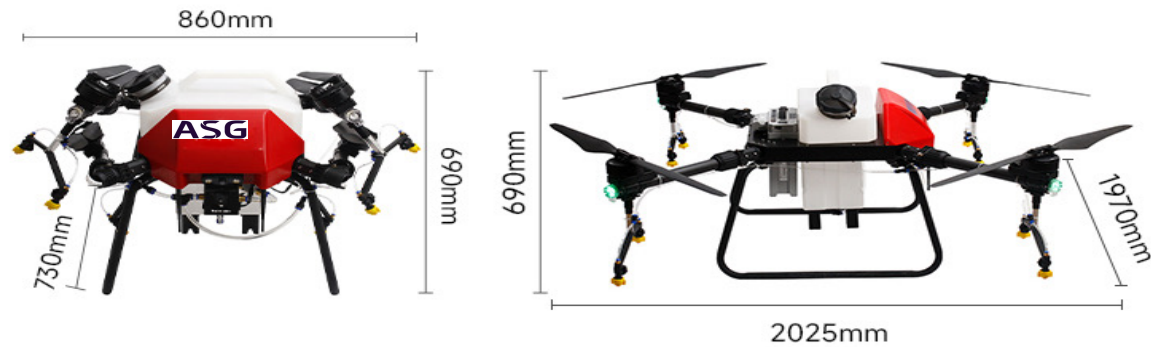


Battery



4 channels smart
charger

ASG4-22



22L payload with 4axis

8 pieces high pressure nozzles

Capacity: 22 liters

Spray width: 7-9m

Flight time: 10~15 minutes

Coverage/flight: 1.2-1.4 hectares

Coverage/hour: 9-12 Ha

Charge time: 20-25minutes for 1 battery

Qty of battery each flight: 1 battery

ASG4-22



Standard Configuration



1 Piece 14S
22000 mAh
battery



H12 remote
controller



Four channels
quick charger



FPV(LED+Cam
era)



Obstacle Avoidance
Radar



2 Pairs Propeller blade



Toolkit



Aviation aluminum box

Model	ASG4-22L
Pesticide load	22L/22kg
Net weight	19.5 kg
Max take-off weight	55 kg
Spray width	7-9 m
Spray efficiency	9-12 hectares/hour
High Pressure Nozzle	8 pcs
Fly speed	0-12 m/s
Flying height	0-60 m
Work temperature	-10~70°C
Spread size	2025*1970*690 mm
Folded size	860*730*690mm
Smart Battery	14S 22000 mAh
Smart charger	3000W 60A
Remote Controller	H12
Packing	Aviation aluminum box

Optional Configuration



Terrain following
radar



Centrifugal Nozzle



Spread Device

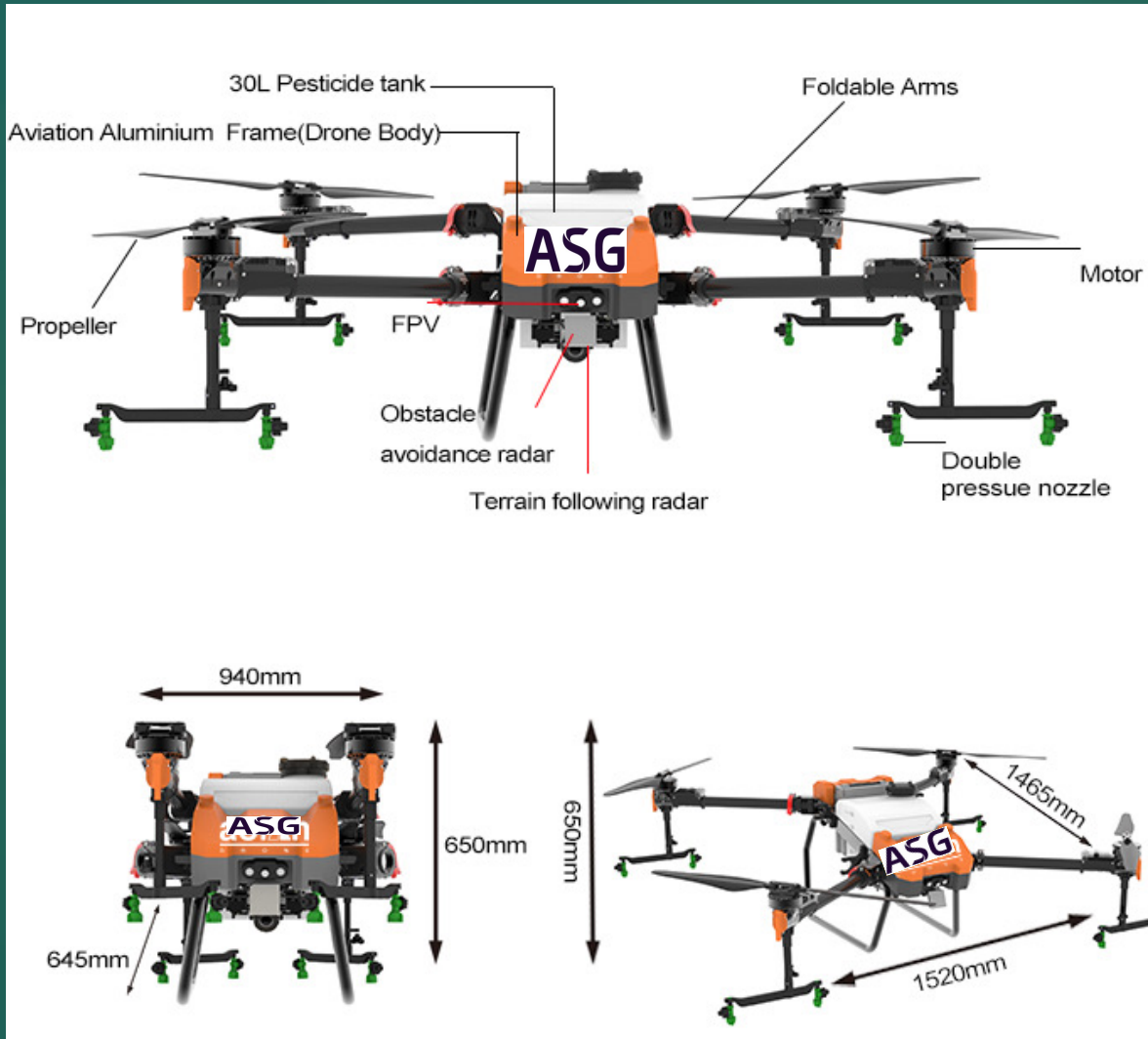


Battery



4 channels smart
charger

ASG4-30



30L payload with 4axis

8 pieces high pressure nozzles

Capacity: 30 liters

Spray width: 8-10m

Flight time: 10~15 minutes

Coverage/flight: 1.5-1.8 hectares

Coverage/hour: 12-15Ha

Charge time: 20-25minutes for 1 battery

Qty of battery each flight: 1 battery

ASG4-30 (NEW MODEL)



Standard Configuration



1 Piece 14S
28000 mAh
battery



H12 remote
controller



Four channels
quick charger



FPV(LED+Cam
era)



Obstacle Avoidance
Radar



2 Pairs Propeller blade



Toolkit



Aviation aluminum box

Model	ASG4-30
Pesticide load	30L/30kg
Net weight	25.5 kg
Max take-off weight	70 kg
Spray width	8-10 m
Spray efficiency	12-15 hectares/hour
High Pressure Nozzle	8 pcs
Fly speed	0-12 m/s
Flying height	0-60 m
Work temperature	-10~70°C
Spread size	1520*1465*650mm
Folded size	940*650*645mm
Smart Battery	14S 28000 mAh
Smart charger	3000W 60A
Remote Controller	H12
Packing	Aviation aluminum box

Optional Configuration



Terrain following
radar



Centrifugal Nozzle



Spread Device



Battery



4 channels smart
charger

ASG6-30

30L payload with 6axis

8 pieces high pressure nozzles

Capacity:30 liters

Spray width: 8-10m

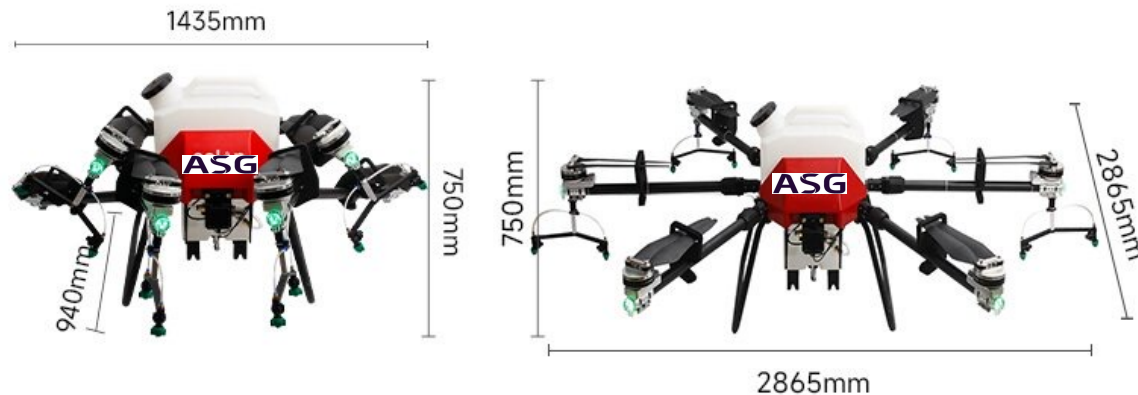
Flight time: 10~15 minutes

Coverage/flight:1.5-1.8 hectares

Coverage/hour: 12-15Ha

Charge time: 20-25minutes for 1 battery

Qty of battery each flight: 1 battery



ASG6-30



Standard Configuration



1 Piece 14S
28000 mAh
battery



H12 remote
controller



Four channels
quick charger



FPV(LED+Cam
era)



Obstacle Avoidance
Radar



2 Pairs Propeller blade



Toolkit



Aviation aluminum box

Model	ASG6-30L
Pesticide load	30L/30kg
Net weight	24.5 kg
Max take-off weight	70 kg
Spray width	8-10 m
Spray efficiency	12-15 hectares/hour
High Pressure Nozzle	8 pcs
Fly speed	0-12 m/s
Flying height	0-60 m
Work temperature	-10~70°C
Spread size	2865*2645*750 mm
Folded size	1435*940*750mm
Smart Battery	14S 28000 mAh
Smart charger	3000W 60A
Remote Controller	H12
Packing	Aviation aluminum box

Optional Configuration



Terrain following
radar



Centrifugal Nozzle



Spread Device



Battery



4 channels smart
charger

TIPS

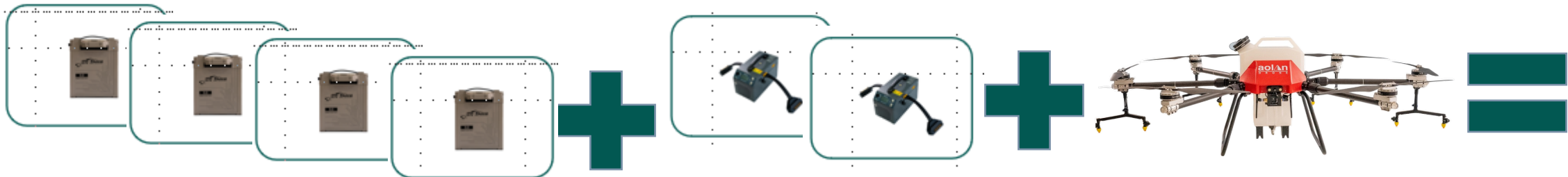
1. AL4-10 comes with 1 pc 12S 16000 mAh battery supports the drone fly two flights within 15 minutes, finishes spraying 2 tanks of liquid chemicals, and covers 1.3-1.4 hectares.

AL4-20/AL4-22 comes with 1 pc 14S 22000 mAh battery supports the drone fly one flight within 10-15 minutes, finish spraying 1 tank of liquid chemical, and covers 1.5-1.8 hectares.

AL4-30/AL6-30 comes with 1 pc 14S 28000 mAh battery supports the drone fly one flight within 10-15 minutes, finishes spraying 1 tank of liquid chemical, and covers 2-2.5 hectares.

2. A drone with at least 4 batteries and 2 chargers can work continuously all day and cover 45-120 hectares. If you need the drone continuous spray, we suggest buying extra batteries or charger.

3. Smart charger has total 4 channels and connect 4 pcs batteries at once. It has three charging modes and support quick charge, charge full one battery within 15-20 mins roughly, then continue to charge another one.



12 hours work continuously!



05

FUNCTIONS AND FEATURES

FUNCTION



AB point memory operation



Data Cloud Storage



Night Navigation Function



Position Retention Mode



Carbon Fiber Arm



IP67 Rating for Core Modules



Obstacle avoidance radar



Aircraft Break-point Memory



Terrain Following Radar



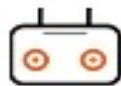
Excellent Battery Life



Real-time Battery Monitoring



Empty tank warning



Manual Operation Mode



HD Fpv Camera



High-precision GPS system

Features

1. One drone, Two applications

- The spraying system can be replaced by spreading system by easy steps.
- Spread device can be used for seed sowing, fertilizing, fishing feeding.



Spread Fertilizer



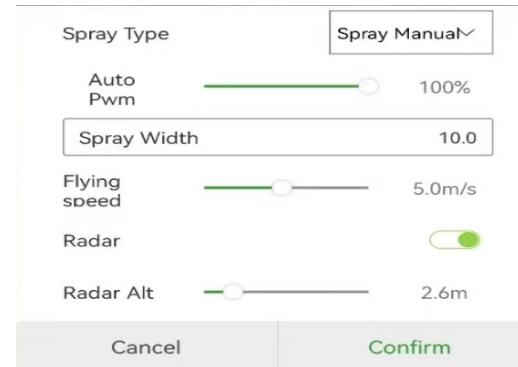
Spraying Chemicals



Granule/Particle spreader device

2. Three operation modes

- Manual Mode
- AB Point Mode, this function greatly improves work efficiency.
- Autonomous Flight Mode. Simple setup to quickly start operation.



Spraying Manual



AB Point Mode



Autonomous Flight Mode

3. FPV camera and Led lights

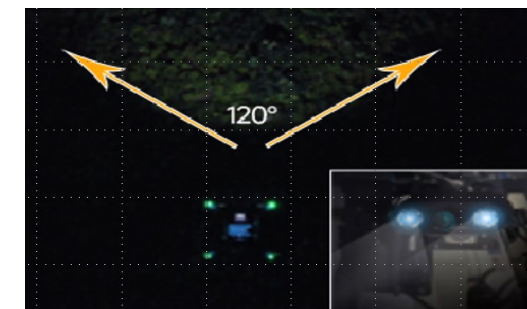
- First person view observe the flight environment in front of the aircraft in real time.
- 1080P 120 degrees wide angle vision, ensure flying safe.
- Doubled bright night vision, make nighttime work more easily.



FPV camera and Led lights



First person view

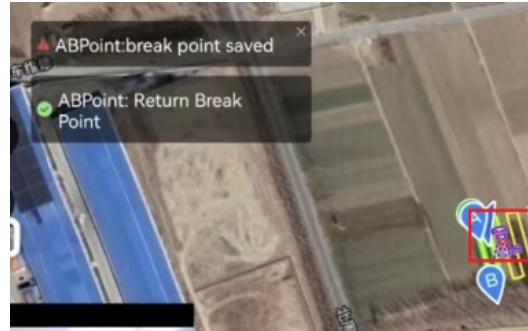


120 degrees wide angle vision

Features

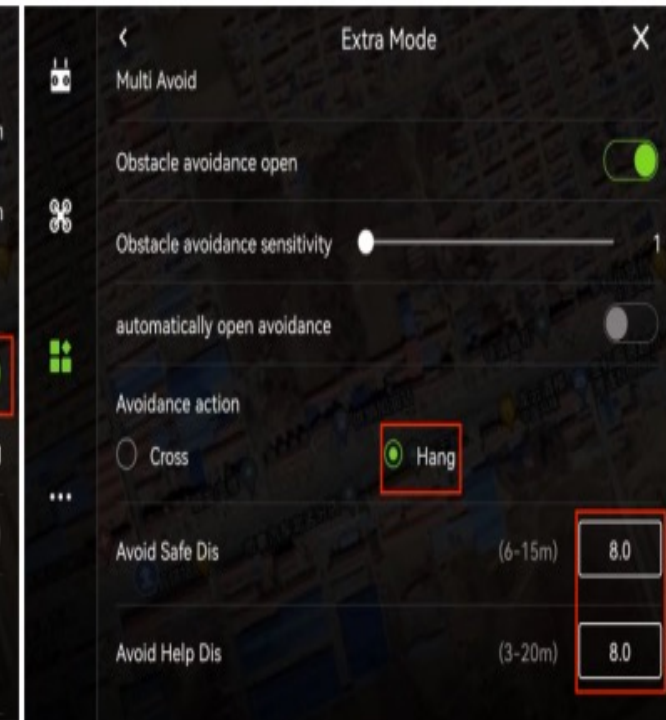
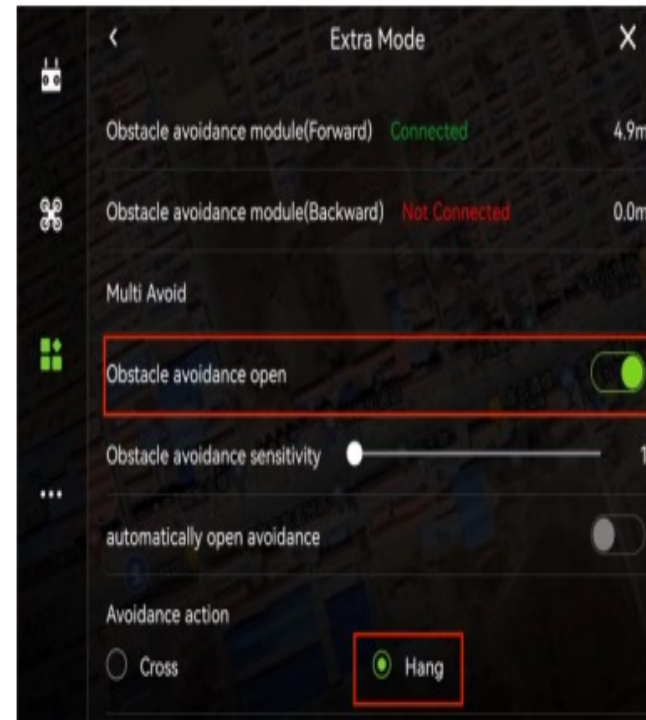
4. Intimate break point memory

- After the plane is filled with potion, it can fly back to the origin to continue the mission Prevent respray or missed spray.



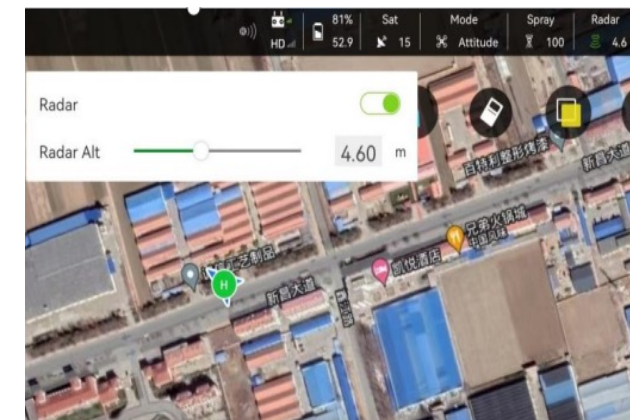
5. Obstacle avoidance radar

- Adopts 24GHz radar technology, the sensitivity is high, the detection distance is long, the signal transmission is fast and stable.
- Automatic obstacle avoidance and adjust flight functions to ensure flight safety during spraying.



6. Terrain following radar

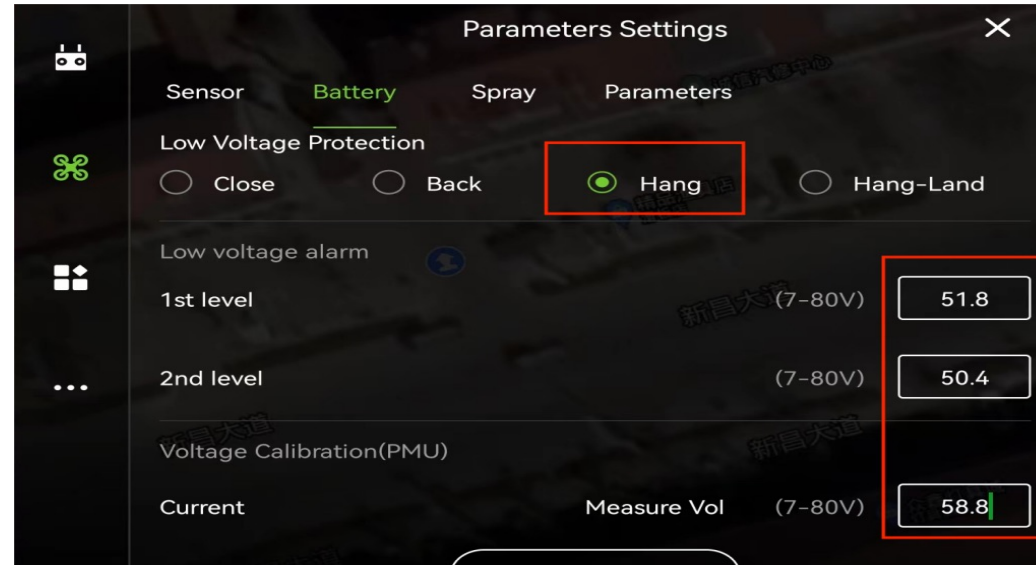
- Uses millimeter-wave radar technology.
- Adjust the flight altitude according to the terrain and crop height in time to ensure uniform spraying during flight.



Features

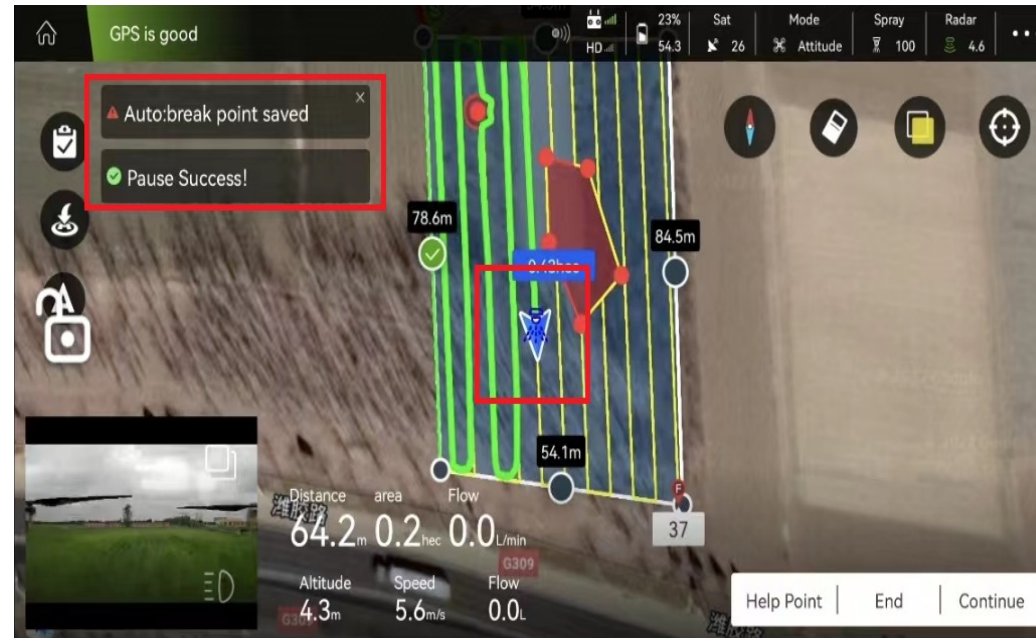
7. Low battery voltage warning

- When the battery is in low voltage, there is an alarm in the App, then the drone will hover or return to the start point.
- Usually, the 1st level alarm is 51.8V, it will prompt in the App, the 2nd level alarm is 50.4V.



8. Empty tank warning

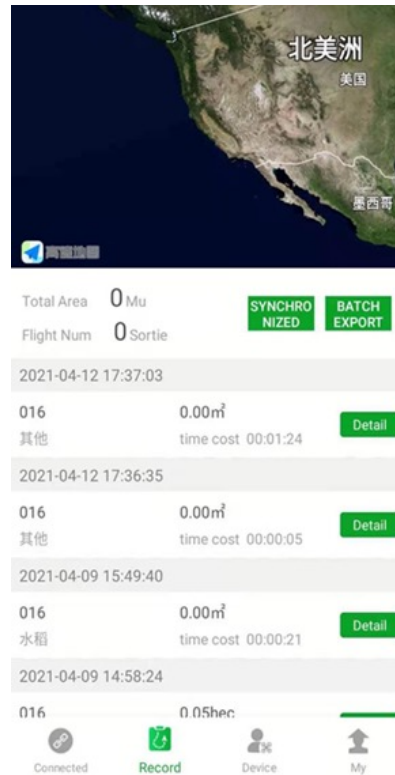
- When the liquid in the medicine box is used up, the liquid breaking alarm will be displayed. The drone will automatically stop the spray job and will remain hover by default. Record the location of the break point.
- Drone will take off and fly back to the recorded break point automatically. Then spraying operation will continue from the break point automatically.



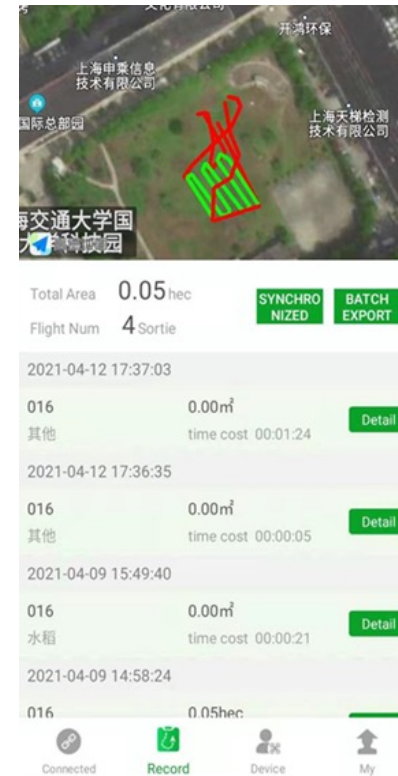
Features

9. Job record

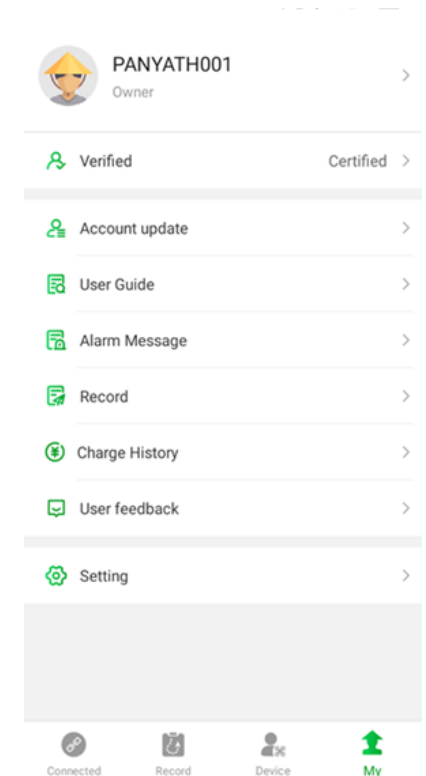
- Users can check operation data on the Plant Protection Assistant APP or on the Remote Controller, which provided with route planning, voice broadcast, field management, and operation area statistics, etc.



Open the APP and click “Operation Record” to view the flight operation record.



You can view the total area of the operation and the total number of flights.



Click the details of any flight record to view specific flight information. Include the following content: user name, start time, flight time, spray area, dosage per mu, dosage, flight control serial number, flight distance, crop type, etc.

10. Industrial Grade Protection

- The drone body is IP67 waterproof, which can be washed with running water after operation.





06

ADVANTAGES

Why should you buy from ASG Drone?



Advantage

Professional R&D team

1



Advantage

Stable performance

2



Advantage

Strict quality control system

3



Advantage

Completed LOCAL after-sales SUPPORT

4



Advantage

ASG drones' advantages

5

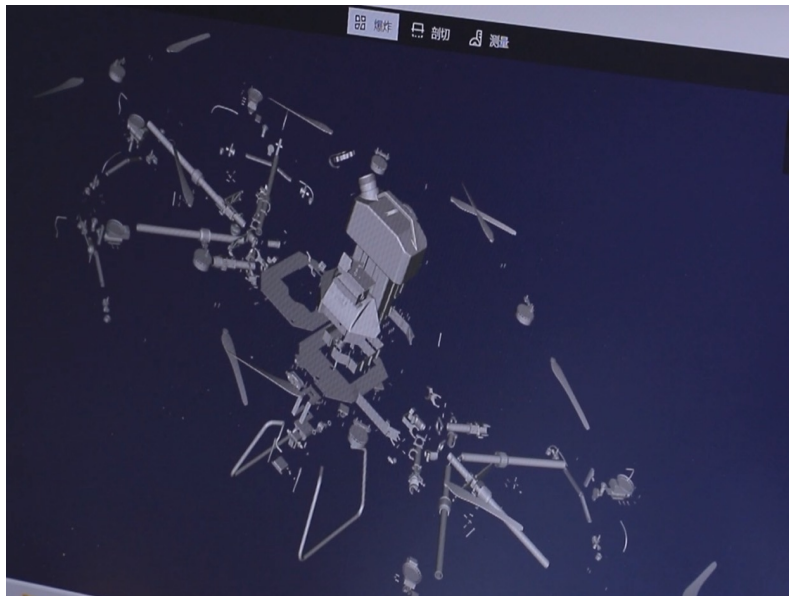


1

Advantage 1

Professional R&D team

Unlike most Chinese drone manufacturers just do the assembled works, we have an independent R&D team, we can develop the latest models according to market demands, we can also customize according to your needs.



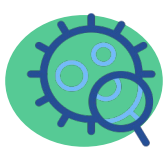
2

Advantage 2

Stable performance and long-lasting durability

As the government designated partner of plant protection project, spray more than 200,000 hectares for the government annually, each model has been tested for more than 1 year to ensure stability and durability.





Strict quality control system



A. Spare parts testing

In China, there are many sprayer drone raw material manufacturers , we choose the most qualified suppliers and keep a good relationship with them. We have large and stable purchase quantity from them and they guarantee to supply stable quality material to us. They conduct strict inspections before delivering to us to ensure the material is 100% qualified.



B. Frame strength testing

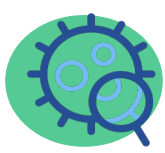
- 1.3mm thickness centre plate
- High precision and high density
- 2. Aviation aluminum folding joints
- Rust-proof, strong and sturdy
- 3. 40mm diameter carbon fiber tube, 2mm thickness carbon fiber tube.



C. Flight testing

1. Extreme low-altitude flight testing.
2. In the high-precision straight-line flight testing.
3. Slow and uniform flight testing.
4. Super visual flight testing.
5. Fixed-point vertical take-off and landing testing.





Strict quality control system



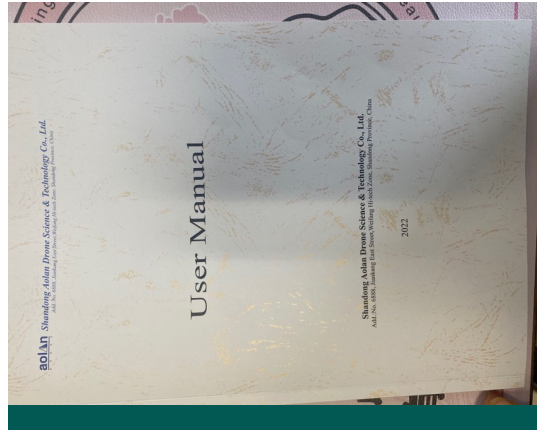
D.Functional testing

- 1.Obsacle avoidance radar testing
- 2.Terrain following radar testing
- 3.AB line and autonomus flight testing
- 4.Low battery voltage and Empty tank warning Hower and return to start point testing.
- 5.Intimate break point memory

E.Safe shipping

- 1.Safe shipment by aviation aluminum box after all tests are completed .

Advantage 4: Complete after-sales SUPPORT



1. User manuals

Complete user manual in different languages

2. Lifelong after-sales service

Providing 24/7 online technical support, ensure you are proficient in flying operations



3. Complete operation instruction videos

- 1) First flight instruction video.
- 2) Magnetic Compass Calibration Video.
- 3) Complete videos from A to Z.



4. Free training in factory

- 1) If available, we can also supply free training in our factory, including operation and maintenance, it takes 2-3 days.
- 2) Even if you are a novice, we make sure to teach you how to operate our drones skillfully in the shortest time.



5. Professional after-sales technical team

We have a professional after-sales technical team, if the drone fails, we can ensure that we can help you repair it within 24 hours.

Advantage 5: ASG drones' advantages



1. Frame structure

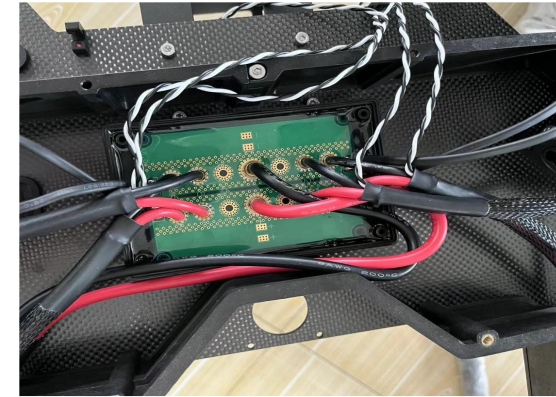
1. The frame adopts a folding configuration, making it easy to transport.
2. Using a design with a short wheelbase, this design minimizes vibration caused by the impact on internal core components, ensuring the flight stability.
3. The structure of a large percentage of 6061 aluminum alloy chain links is more durable.
4. Using nylon material integration folding components instead of traditional aluminum alloy prevents the virtual displacement over time. In the event of an explosion, folding components can be used as unloading points to protect the main frame.



2. Modular management, quick release plug

1. The whole machine adopts modular design, which is convenient for maintenance and replacement.
2. The motor circuit in the arm is connected and integrated, and the interface adopts a quick-plug plug, which improves the efficiency of assembly and subsequent maintenance.

Other companies: The motor lines are connected by welding, which has poor stability and inconvenient maintenance.



3. Integrated glue filling process for the distribution board

1. We use an integrated glue filling process for the distribution board, which has very good firmness and waterproof performance.

It has the highest waterproof performance in the entire machine, and there is no need to remove the distribution board to install the power and flight control. Our company is currently the first and only company in China to have this technology.

Other manufacturers: use welding methods, which have poor stability and are not moisture-proof.

Advantage 5: ASG drones' advantages



4. Line layout is more reasonable, orderly and tidy

1. The entire breakout board and related lines are installed inside the body, and the lines are clean and tidy, effectively avoiding magnetic field/electric field line interference.

Other companies: all circuit boards such as power distribution board and flight control system are located in the center board, and the lines are intricate and inconvenient for later maintenance.



5. Built-in anti-sparking module (Hobbywing 200A)

1. Waterproof, dustproof, long service life.
2. Timely circuit power on and off, effectively avoid sparks and prevent accidental losses.
3. Other companies use the AS150U plugs, have poor anti-sparking effect and a high failure rate.



6. Smart battery and smart charger

1. TATTU brand intelligent battery with a longer service life of 600-1000 cycles, and can self-discharge, it will not bulge when placed for a long time.
2. The best charger on the market at present, with the highest power efficiency of 3000W, supports fast charging, maintains the voltage balance of each cell of the battery, and increases the battery life.



300Cycles



Non-smart battery



07

SUPPORT AND SERVICE

How much profit a drone brings to you?

- **Sales sprayer drone**
 - There is US \$500~\$2,000 profit by selling drones as our distributor/agent
- **Spraying service team**
 - Set up a spraying service company to do the demonstration and provide spraying service to local clients.
- **Training of drone operation**
 - Set up a training center for ASG drone users and other brand users, USD 500-USD1000 profit for each trainee.

Service Type	Sales drone	Spraying Service	Maintenance & Repair	Training of Operation
Profit	USD 500~2,000	≥USD 1000/day	USD 500~2,000	USD 500~1000

Moderate price,fast delivery with 2-3 days.

Ready to fly and quality control:100% tested before delivery.

Provide online technical support, free training services in factory or online.

3 years for the agriculture drone frame; 12 months for main drone spare parts; 3 months for wearing spare parts.

Lifelong after-sales support, offer operation manual and videos, timely online technical support is available one phone call away.

Support OEM/ODM
One phone call away.



ASG Allcomp Solutions Group LLC Dba ASG Drones



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Welcome agents to join us to achieve win-win !

