

Wingtra Blue sUAS

The best civilian mapping drone, government-approved.



What is Wingtra's Blue sUAS program?

Part of the **DIU Blue UAS Cleared List**, Wingtra offers a dedicated range of products for U.S. government customers. Agencies using **Wingtra drones** with **WingtraPilot BLU** can operate in line with the Defense Innovation Unit's (DIU) Authority to Operate (ATO), even without internet access.

Because the system passed a full cybersecurity review and meets NDAA compliance, government teams can buy and deploy it immediately, no need for a DoD exception to policy.

Highlights in our government offering:



WingtraRAY or WingtraOne GEN II (2022): Each drone includes an NDAA-compliant wing, sensors, and active components.

Note: The wing is Blue-compliant only when used with WingtraPilot BLU.



WingtraPilot BLU: A government approved version of WingtraPilot with full Blue sUAS support.



WingtraCARE BLU: Ongoing coverage for the full Wingtra Blue sUAS bundle and add-ons—includes repair, replacement, and support.



Who is it for?

- ✔ DoD (Department of Defense) agencies
- ✔ Contractors and service providers for federal agencies
- ✔ All other federal and state agencies



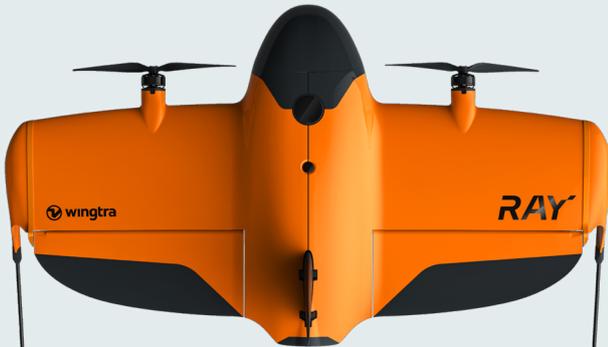
WANT TO TALK TO THE PRODUCT MANAGER?

To answer your questions or share feedback please contact julian.surber@wingtra.com

WINGTRARAY



The leading surveying drone, cleared for U.S. government use



The WingtraRAY drone is a VTOL mapping solution approved in the Blue UAS Cleared List under the US Defense Innovation Unit's (DIU) **Blue sUAS program**.

Why choose WingtraRAY?

Cost effective: The fastest, most reliable way to deliver survey data

Peace of mind: Confidence you'll get it right the first time, in rural and urban environments

One tool, more jobs: Serve more customers and applications—from fine detail and 0.1 in resolution to full-scale projects—with one solution

What's included?

- ✓ **Repeatable survey-grade accuracy (0.1 ft)** with PPK support for all payloads
- ✓ **Reliable flight operations even in sustained winds up to 12 m/s (27 mph) and gusts up to 18 m/s (40 mph)**
- ✓ **Up to 59 minutes per flight for large coverage** with Wingtra's efficient fixed-wing design
- ✓ **Simplified workflow and intuitive user experience** with a rugged tablet and a feature-rich, easy-to-use flight planning app
- ✓ **Predictive self-diagnosis** using advanced machine learning algorithms based on thousands of flights

- ✓ **NDA compliant hardware**
- ✓ **DIU approved Authority to Operate**
- ✓ **Approved for government operations**
- ✓ **OOP-ready parachute enables flights above urban areas and active sites**
- ✓ **Front-facing obstacle avoidance**

Recommended package

Starter bundle: WingtraRAY drone + WingtraPilot BLU perpetual license

Recommended payload: MAP61 payload

Recommended training and accessories: 2 day in-person training,* heavy-flyer add-on, parachute add-on

Recommended coverage: 3 years WingtraCare BLU

Total price 102'100 USD**

**Training delivered by Wingtra or certified Wingtra partner*

***Excluding tariff and shipping*



WingtraPilot BLU

Ready to fly in five minutes!



- ✓ Encrypted telemetry
- ✓ Ready to fly in five minutes
- ✓ Air-gapped mode (offline operational mode)
- ✓ Tested for cyber security with every update*

What is WingtraPilot BLU?

WingtraPilot BLU is the **government-approved** version of our flight planning app for Wingtra drones. It supports **full compliance** with the U.S. Defense Innovation Unit's (DIU) Authority to Operate (ATO)—even in disconnected environments.

What's included?

- ✓ **DIU-approved software*** with **Authority to Operate**
- ✓ ChaCha20 (256-bit security level) **telemetry** Radio data link) **encryption** with up to a six mile telemetry range
- ✓ **Air-gapped mode**, i.e., operations in disconnected environments with offline background maps and elevation data
- ✓ Software designed for operations with a rugged Samsung Galaxy Tab Active 3 tablet (**MIL-STD-810 certified** and **IP68-rated** for water and dust resistance)
- ✓ **Fully automated** launch, in-flight data collection and landing without human interaction

*Updates are offered 1-2 times per year, which means that new Wingtra features might be available later for BLU-license customers than for our standard license users.. Learn more under <https://knowledge.wingtra.com/en/blue-suas-software-releases-changelog>

How does it work?

WingtraPilot BLU is offered with either a one-year or a perpetual license, which includes full Blue sUAS support and compatibility with all WingtraRAY and WingtraOne GEN II (2022) drones.

License prices are as follows:

One year license
(one year of support and updates): 4'900 USD

Perpetual license
(one year of support and updates): 14'700 USD

Make sure to include a **WingtraPilot BLU** license with your drone bundle for **complete Blue sUAS compliance!**

Terms and conditions

License type: This is a "single seat" licence, meaning it is linked to a single specific and authorized drone ID at the time of the initial purchase of the respective bundle.

License term (one year license): The WingtraPilot BLU one-year license is valid for one calendar year from the date of license activation, including support and updates.

License term (perpetual license): The WingtraPilot BLU perpetual license is valid for the entire term of intended use for three years from the date of license activation, including support and updates.

Note: License automatically extended for up to one additional year if drone stays "fit for use" beyond three years.

Transferability: The WingtraPilot BLU licence is not transferable to another drone ID unless done as part of a wing replaced under warranty or as a paid replacement.

WingtraCare BLU

Complete peace of mind guaranteed!



- ✓ Complete coverage solution
- ✓ Flat 3-year fee for continuous warranty
- ✓ Accidental damage coverage
- ✓ Outstanding support

What is WingtraCare BLU?

WingtraCare BLU was especially created for our government customers to provide greater peace of mind when using Wingtra equipment. The plan ensures **continuous warranty and complete coverage** on the entire Wingtra drone bundle and add-ons.

What's included?

- ✓ Free replacement of parts in case of technical failure, user-fault incidents, parts end-of-life
- ✓ Free replacement of consumables (batteries, landing gear, propellers, etc.) in case of breakage or end of service life
- ✓ Free basic and advanced online operator training (worth 1'000 USD)
- ✓ Priority support by Wingtra or Wingtra certified partners via email (and phone where available)

How does it work?

You pay a flat fee at the time of your initial purchase for complete coverage with a three (3) year warranty and accidental damage protection.

Complete 3 year coverage 25'500 USD

Simply ask your sales manager to add WingtraCare BLU to the drone bundle for complete peace of mind!

Terms and conditions

Coverage includes the entire drone bundle with its accessories and add-ons, which were purchased together with the initial base bundle.*

Accidental damage refers to accidental physical breakage or failure due to improper use, poor flight planning, mishandling during transport or changing environmental conditions.

Free replacement of up to two wings (or other combined replacements of equal value) without any deductible/replacement cost in the case of a user fault.

Shipment costs are covered for replacements under warranty and user faults.**

WingtraCare BLU can only be purchased as a three-year coverage plan at the time of the initial purchase of the drone bundle.

**Fair usage policy applies.*

***Items do not need to be sent in to dealers or wingtra for warranty assessment, repair, or replacement. If technical investigation is requested Wingtra will cover the shipment costs to get the items delivered to Zurich.*

Not covered in any case:

- Cosmetic damages—like scratches, small cracks or holes—that do not affect the structural integrity of the drone
- Loss or theft of the equipment
- Intentional damage of the equipment
- Damages from operating the equipment outside of normal operating conditions (temperature, rain, snow, fog, altitude, extreme winds)
- Damage resulting from modifying the hardware outside of the instructions of Wingtra
- Any loss of data or business interruption
- Any 3rd party damages and claims, or damages due to natural disasters
- Damages due to acts of God
- Damage to a non-Wingtra product
- Import fees and local taxes
- Any litigation, arbitration and/or any other legal fees relating to replacement service