Wingtra Blue sUAS

The best civilian mapping drone is now government approved!



What is Wingtra's Blue sUAS program?

Following its addition to the **DIU Blue UAS Cleared List**, Wingtra is introducing a range of products specifically for our US government customers. Government agencies with the **WingtraOne GEN II** and **WingtraPilot BLU** can now operate in accordance with the US Defense Innovation Unit's (DIU) **Authority to Operate (ATO)** even in disconnected environments. Since it passed a cyber-security evaluation and NDAA compliance check to be on the cleared list, government partners can buy and operate it right away, without arranging for DoD exception to policy.

Who is it for?

- Department of Defense agencies
- Contractors and service providers for federal agencies
- All other federal and state agencies

What's new with our government offering

WingtraOne GEN II (2022) drone

Each WingtraOne GEN II (2022) now features an NDAA-compliant* wing, sensors and active components.

WingtraPilot BLU

This government approved version of WingtraPilot software includes full Blue sUAS support and compatibility with all GEN II (2022) drones.

WingtraCare BLU

This continuous warranty offers complete coverage on the WingtraOne GEN II BLU bundle and add-ons.

WANT TO TALK TO THE PRODUCT MANAGER?

To answer your questions or share feedback, please contact vaibhav.sawhney@wingtra.com.



^{*}Note: The wing is blue compliant only together with WingtraPilot BLU

WingtraOne GEN II (2022)

The best civilian mapping drone is now government approved!

- NDAA compliant hardware
- DIU approved Authority to Operate
- Approved for government operations
- Complete bundle to start from day one



What is WingtraOne GEN II (2022)?

The WingtraOne GEN II (2022) drone is approved as the only VTOL mapping solution among a total of 14 UAVs on the Blue UAS Cleared List under the US Defense Innovation Unit's (DIU) Blue sUAS 2.0 program. WingtraOne GEN II (2022), with its unique tail-sitting design, is optimized for maximum data capture in minimum time. It provides high-quality, consistent data and is easy to use, with proven reliable performance even in high winds.

Recommended package

Starter bundle	GEN II (2022) drone + WingtraPilot BLU perpetual license
Recommended payload	RX1 + PPK unlimited
Recommended training and accessories	2 day in-person training,* hard case, field charging kit, spare batteries, middle stand, four smart battery cables, SD card
Recommended coverage	3 years WingtraCare BLU

TOTAL PRICE 78'599 USD

*Training delivered by Wingtra or certified Wingtra partner

What's included?

- Repeatable absolute horizontal accuracy down to 0.4 in 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)
- 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





WingtraPilot BLU

Ready to fly in five minutes!

- Encrypted telemetry
- Ready to fly in five minutes
- Air-gapped mode i.e offline operational mode
- Tested for cyber security with every update



What is WingtraPilot BLU?

WingtraPilot BLU is our **government approved** version of the WingtraPilot flight planning app for operating the WingtraOne GEN II drone. It ensures that all our government customers can operate in accordance with the US Defense Innovation Unit's (DIU) **Authority to Operate (ATO)**, even in disconnected environments.

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 GEN II (2022) drones.

License prices

One year license (one year of support and updates)	4'900 USD
Perpetual license (three years of support and updates)	14'700 USD

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

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

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 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
- Includes coverage on accidental damage
- Get 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 WingtraOne bundle and add-ons.

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.

Total prices

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!

Not coveres in any case

- Cosmetic damages—like scratches, small cracks or holes that do not affect the structural integrity of the drone
- x Loss or theft of the equipment
- × Intentional damage of the equipment
- x 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
- ${f x}$ 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

What's included?

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

Terms and conditions

Coverage

includes the entire WingtraOne 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.

