

## iBubble App and Seasam Control App

Make sure the devices have enough power before using the dedicated Application. Read all the popup safety tips, warning information and disclaimer carefully when you are using the App. You will be responsible for all actions in violation of local laws and regulations.

## Diving conditions

### Weather conditions and environmental requirements

- Do not perform the dive in bad weather conditions, such as thunderstorm, snow, tsunamis, etc... While diving, keep the underwater vehicle within sight.
- Keep a safe distance between the underwater vehicle and obstacles, crowds, small fish groups, sand, silt...
- Do not use the underwater vehicle in case of an explosion, lightning, storm, cyclone, storm, flood, earthquake, sandstorm and any other kind of weather disaster.
- Keep a safe distance between the underwater vehicle and the diver when it is used for shooting photos, to avoid any injury or damage. Clear water determines the sharpness of the photos and videos.
- Do not perform the dive in areas such as marine ecological reserves.
- Use the underwater vehicle in static water if possible, and do not use it in currents and/or big waves. Performance of the underwater vehicle battery and power system may be reduced due to environmental factors, such as low or high temperature.
- The maximum pressure withstanding depth of the underwater vehicle is 60m for the iBubble and 100m for Seasam. Do not dive below that depth.
- Do not use the underwater vehicle below 32 °F (0°C).

### Safe Diving

To avoid possible damage or loss, be sure to comply with the following requirements:

- The user is not allowed to use the underwater vehicle when he/she is affected by alcohol, drugs, prescriptions, dizziness, fatigue, nausea and other poor physical or mental conditions.
- The user should have enough training using the underwater vehicle as well as emergency dive out measures.
- The user should make a diving plan before starting. Do not control the underwater vehicle arbitrarily.

### Low Power

Once battery low power is reached, be sure to make the underwater vehicle return to a safe position, to avoid any harm to the underwater creatures and the underwater vehicle after the power of the battery is exhausted. The underwater vehicle will not dive further in case of a severe low battery alarm, which indicates the user should return promptly to the surface.

## Laws and Regulation and Diving Restrictions

To avoid illegal behavior and possible damage or loss, be sure to comply with the following requirements:

- Don't dive near a military port.
- Don't let the underwater vehicle get too close or collide with people or wildlife.
- Respect the privacy of others before taking photos with the camera of this product. The user should fully understand the local laws and regulations before using the camera of the underwater vehicle.
- Always respect the privacy of others. It is prohibited to use this product for any supervising activities without appropriate authorization. Such activities include but are not limited to the supervision on a person, group or action.
- It is prohibited to use this product for any illegal or improper behavior (including but not limited to spying, military action and illegal investigation).
- It is prohibited to use this product for any violation of others' privacy.
- It is prohibited to use this product for infringement property rights of others.
- It is prohibited to dive in a place restricted by local laws and regulations, or near a sensitive area. Do not let the underwater vehicle enter the diving-restricted area.
- Do not make it dive beyond the limit depth.
- Ensure the underwater vehicle is always under your control.
- It is prohibited to carry any illegal and dangerous goods with the underwater vehicle, especially contraband.

Make sure you have fully understood the types of diving activity (e.g., entertainment, official duty, or business). If necessary, you can consult local legal personnel for specific definitions of diving types. Note that some regions and countries restrict the use of underwater vehicle for commercial behaviours.

Note that it may be involved in copyright dispute or violation of others' legitimate rights and interests in some regions or countries if one uses a camera to record video or take photos of others, groups or activities, though not for commercial purposes. Therefore, be sure to understand and follow the local laws and regulations before using this product.

## Warranty statement

For more informations about the warranty, please contact us : [support@notiloplus.com](mailto:support@notiloplus.com)

Indiegogo rewards : Provided « as is »

All iBubble drones offered as a reward for a contribution to the Indiegogo campaign are provided « as is » and will not be covered by any warranty.

To the fullest extent permitted by law, Notilo Plus and its affiliates, suppliers and distributors make no warranties, either expressed or implied, about any underwater vehicle provided as

an Indiegogo reward. Those underwater vehicles are provided « as is ». We also disclaim any warranties or merchantability, fitness for a particular purpose and non-infringement as to any such underwater vehicles. The entire risk as to the quality and performance of these underwater vehicles is left to the buyer. However, all customer support requests sent to [support@notiloplus.com](mailto:support@notiloplus.com) will receive our full attention.

Regular sales:

All underwater vehicles purchased directly on our web site notiloplus.com or through any other authorized channel will receive our standard limited warranty described in this section.

For more details, please consult the warranty coverage charter : [ibubble.camera/warranty&seasam.notiloplus.com/general-terms-of-professional-sale-for-seasam-products/](https://ibubble.camera/warranty&seasam.notiloplus.com/general-terms-of-professional-sale-for-seasam-products/) or contact [support@notiloplus.com](mailto:support@notiloplus.com).

How long the warranty lasts

For covered parts, the coverage of this warranty lasts one year after the purchase of the underwater vehicle. Any implied warranties, including the implied warranty of merchantability, any implied warranty of suitability for a particular purpose and any other warranties implied by law, are limited to the same oneyear duration.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Without prejudice to any applicable statutory warranty, Notilo Plus warrants that the underwater vehicle will be free from defects in material and workmanship for a period of 12 months from the initial date of purchase (excluding parts listed under the warranty coverage charter), upon presentation of proof of purchase to the retailer (including date and place of purchase, product serial number).

Diagnostics, labour, materials, tests and return delivery are covered following Notilo Plus' service warranty.



If you have any questions in the use of this product, please contact Notilo Plus or our authorized agents

Manufacturer : Notilo Plus SAS

Address :

Le Castel Héritage


61 Boulevard des Dames

13002 Marseille

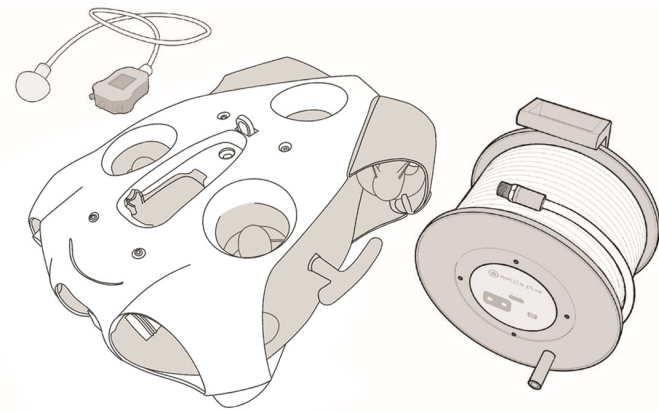
FRANCE

Email : [support@notiloplus.com](mailto:support@notiloplus.com)

Website : [seasam.notiloplus.com/](https://seasam.notiloplus.com/) & [ibubble.camera/](https://ibubble.camera/)

 notilo plus

I B J B B L E  
SEASAM



2021.04

## ! Disclaimer

Please read this entire document carefully before using the underwater vehicle. Once you start using the product, it is understood that you have acknowledged, recognized and accepted the terms and conditions of this disclaimer.

In case of emergency or distress situation activate the "Disarmed" Scenario or you can turn off all engines at any time by pulling the emergency stop hand grip. This second option should only be used when safety requires it.

The product is a smart submersible underwater vehicle built for filming, observing and exploring the sea. This product is an underwater vehicle, providing a phenomenal subsea experience, but it

is not a diving tool or a safety device. This product should be operated in accordance with safety operation guidelines outlined within this manual. Disassembling the underwater vehicle without authorization will void your warranty.

**Notilo Plus accepts no liability for damage, loss, injury or any legal responsibility incurred directly or indirectly from the use of the following conditions:**

01. Damage(s) or injuries incurred when users are drunk, taking drugs, drug anaesthesia, under medication, dizziness, fatigue, nausea and any other physical or mental conditions that could impair your ability.
02. Damage(s) or injuries caused by subjective intentional operations.
03. Any mental damage compensation caused by any accident.
04. Failure to follow the guidance of the manual to assemble or operate.
05. Malfunctions caused by refit or replacement of non-Notilo Plus accessories and parts, or unauthorized modification, disassembly or shell opening not in accordance with the company's instructions.
06. Damage(s) or injuries caused by using third party products or counterfeit Notilo Plus products
07. Damage(s) or injuries caused by misoperation or subjective misjudgements.
08. Damage(s) or injuries caused by mechanical failures due to erosion, aging.
09. Damage(s) or injuries caused by operating the unit with a low battery alert, the underwater vehicle being out of maximum safe range and depth.
10. Damage(s) or injuries caused by knowingly operating the product in abnormal conditions (such as the assembly not completed, or the main components having obvious faults, obvious defects or missing accessories).
11. Damage(s) or injuries caused by operating the underwater vehicle in the sensitive zone such as military areas or public waters without official permission.
12. Damage(s) or injuries caused by using in bad water conditions (such as high winds, or turbine zone).
13. Damage(s) or injuries caused by uncontrollable external factors, including severe collision, tidal wave, swallowed by animal...
14. Damage(s) or injuries caused by infringement such as: any data, photo or video material recorded with the use of the underwater vehicle.
15. Other lasses that are not covered by the scope of Notilo Plus' liability.

This product is relatively complex, so the operator of the underwater vehicle needs some time to learn how to use it properly and obtain the basics to ensure a safe operation. If the operator has no strong sense of safety, improper operation may cause damage to the product and property losses, and even cause serious injury to himself/herself or others. Do not use unofficial parts (genuine underwater vehicle) or advice. This guidance document contains safety, operation and maintenance instructions.

## Battery Safety

The underwater vehicle's rechargeable lithium-ion (Li-ion) battery can cause fire if not operated properly.

To minimize fire hazard, always comply with the following safety instructions:

- Inspect the battery before and after use periodically. It is possible for the cells to be damaged during shipping or in use. If you observe any abnormal features such as damage to the exterior shell, swelling deformation of the battery, abnormal smell, leakage or other unexpected behaviour, do not use the battery. Disconnect the battery; place it in a safe area outside of any buildings or vehicles and away from fire and flammable materials to avoid combustion. Do not dispose of the batteries in the trash. Recycle damaged or expired batteries at your local battery-recycling centre. All battery repair and modification must be done by Notilo Plus. Never attempt to repair or service the batteries by yourself.

- Never leave the battery unattended during operation; always monitor the underwater vehicle carefully when powered by the battery. Never allow battery to exceed 140°F (60°C) during operation. Adequate cooling is required if operating conditions do not allow the temperature to stay within these requirements. Safe environmental temperature for operating the batteries are between -4°F and 140°F (-20° and 60°C). Never use batteries beyond the low battery limit. Always end your dive when instructed to do so.

- Never alter, punch, throw, bend or impact batteries. Caution - Risk of explosion if the battery is replaced by an incorrect type. Never attempt to disassemble or modify the batteries. Disassembly may cause an internal short circuit, which may cause leakage, fire, or other problems. Never incinerate the battery, as this can cause the cells to explode. Never soak the batteries in liquid. Don't use the batteries for any other purpose than powering the underwater vehicle - Underwater vehicle's battery – < 100wH Li-ion - Keep batteries away from children. Do not place batteries in microwaves or high-pressure containers.

- Only charge batteries using the designated underwater vehicle's charger. Do not use chargers from other manufacturers, as the use of different charger may result in fire, serious injury or property damage. The battery must be removed from the underwater vehicle before charging. Always charge the battery in an open area away from liquids and flammable material or surfaces. If the battery is hot to the touch, wait for it to cool completely before charging. Safe environmental temperature limits for charging the battery are between 32°F and 113°F (0°C and 45°C).

- Do not store batteries in extreme temperatures or direct sunlight. Store batteries between 64°F and 82°F (18°C and 28°C), between 45-85% relative humidity, and at approximately 50% charged.

Electrical specifications

 Rated voltage: 14.4Vdc, Nominal capacity: 6.6Ah

## Product Care

The battery should be put in the inert position (not connected to the underwater vehicle) before shipping, to avoid any risk in the process of transportation. If the propellers are deformed or damaged, please contact Notilo Plus for replacement. Put the underwater vehicle into water gently.

Do not throw it by force to avoid damage to the product.

### 1 Battery Storage

Please discharge the battery to 50%-80% when unused to extend the battery life.

### 2 Cleaning

Always clean extensively the underwater vehicle with fresh water after use. Do not use detergent.

### 3 Drone storage

After using the underwater vehicle, please dry it naturally only. Do not put the underwater vehicle in an oven and do not use a hair dryer. Disconnect the battery, return it in storage position and keep it into the underwater vehicle. Store the underwater vehicle in a cool, dry place away from direct sunlight.

## Safety

### Operation

- Do not get close to or touch the propellers and motor that are rotating. Be careful when using the long handles
- Dive within the limit depth. Please come back up as soon as possible when the low power warning appears. Check your oxygen autonomy before using the “Ride” scenario. Turn off the underwater remote control and the underwater vehicle power after the dive is complete
  - The “Disarmed” scenario must be activated when handling and carrying the underwater vehicle, before going in and out of the water.
  - Do not allow your terminal devices like mobile phone and iPad to accidentally fall into the water. Please watch video tutorials on the official websites (seasam.notiloplus.com and ibubble.camera/) before using your underwater vehicle for the first time.
  - Do not use the Explorer Pack near a dangerous area like a cliff

### Inspection before diving

Only use authentic parts of the underwater vehicle and ensure that all parts are in good condition. Ensure that the underwater vehicle's battery, the underwater remote control battery, the WiFi Reel battery and the device's battery have enough power before operating. Ensure the underwater vehicle and all its components, including but not limited to the underwater remote control, camera, power system and battery are working properly. The underwater vehicle and all its components should be free of any foreign matter (e.g. water, oil, sand, soil, etc.). Ensure the underwater vehicle's App have been updated to the latest version. Ensure the dive is beyond any diving restricted area, and it is suitable for diving. The user should ensure he/she will not operate the underwater vehicle when being affected by alcohol or drugs. The user should understand local laws and regulations regarding diving and should apply for authorization of use of the underwater vehicle from the local competent authority if necessary.

### Disclaimer and warning

This product is not a toy and is not suitable for people under the age of 18. Please do not let children contact or use the underwater vehicle alone. Be extremely careful when operating the product in a place where children may be. Keep wires or small parts or the propeller away from children. Notilo Plus reserves the right to update this disclaimer, and the latest version of the disclaimer is published on the official websites [ibubble.camera](#) and [seasam.notiloplus.com](#). Notilo Plus provides the following documentation to help you use this product more safely. (Disclaimer, User Guide and QuickStart Guide). Read the Disclaimer, and then watch the training video, and use the User Guide and the Quick Start Guide to understand the operating process. Refer to the websites [ibubble.camera](#) and [seasam.notiloplus.com](#) for more product information. Before diving, make sure you are already familiar with the functions of this product and its parts, and understand the operating process as well as the local laws and regulations regarding diving. The user commits to be responsible for his/her actions and all the consequences resulted from this. The user also commits to only use the product for its intended purpose and agrees to follow the clauses of this document and any relevant policies or guidelines that may be developed by Notilo Plus.

### Underwater remote control

Make sure the battery of the underwater remote control has sufficient power before each dive. Contact the support (support@notiloplus.com) if the underwater remote is damaged

### iBubble Explorer cable & WiFi Reel

- Do not submerge the WiFi Reel into the water.
- Do not leave any connector unplugged.
- Do not pull to hard on the cable, maximum working strength is 100N.
- Do not bend the cable too tight, minimum bending radius is 10 cm.

### Propeller and Thruster

Be sure to check that each propeller is in good condition before each dive. If there is any aging, damage or deformation, replace it first.

- Be sure to turn off the power of the underwater vehicle and to disconnect the battery before starting any operation to the propeller.
- Check that the propeller has been installed correctly and tightened securely before diving.
- Do not get too close to the rotating propeller and gear, to avoid personal injury. Be careful when using the long handles.
- Do not remove or replace the propeller without authorization. If it is necessary to remove or install the propeller, please consult an official agent.
- Do not modify the physical structure of the motors.



Caution, moving fan blades