

Quick user guide



Read warnings and complete instructions before use



WARNINGS

The term “users” refers to both the person being towed and the winch driver. The winch pulls hard and fast, so it can be dangerous for users as well as anyone nearby. Its use is therefore at the users’ own risk. Users must not endanger surrounding people or the environment in which they use the winch and are responsible for its safe operation.

The winch manufacturer cannot be held responsible for any damage to equipment, injury or damage related to the use of the winch.

Instructions d'utilisation

- **Be careful, the WindUP winch pulls hard and fast. The user is responsible for the safety of the winching area. Remember that other users in the area cannot anticipate the presence of a winch line and its movements and have priority.**
- **During a winching session, priority is given to other users of the area (walkers, swimmers, boats, wingfoilers, kites, fishermen, etc.) Make sure not to put them in danger or inconvenience them.**
- **When in use, the line scans a large area on water and land. This surface must be free.**
- **You are responsible for the anchor, its holding and the condition of the winch anchor loop.**
- **You are responsible for the remote control and its buoyancy.**

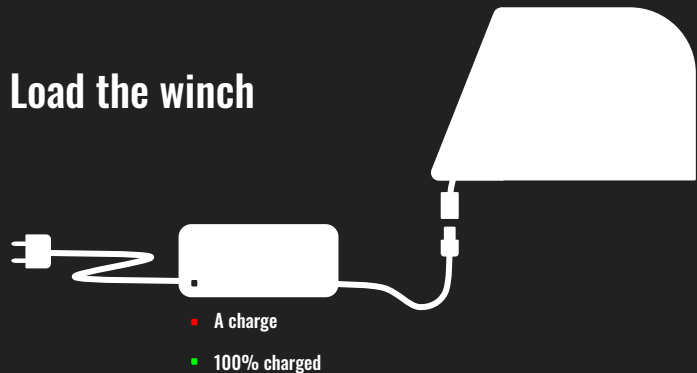
Instructions d'utilisation

- Check the passage of the rope from below of the winch after transport or movement
- The anchor point must be solid and verified
- Check the good condition of the anchoring loops
- All space that can be reached by the rider or swept by the rope must be clear and free of traffic.
- The winch is preferably used with a board of volume at least equal to the weight of the rider
- The winch must not be submerged even partially
- The winch must be plugged in before risking splashing water and unplugged after each session.
- The low battery signal is made by a marked reduction in pulling force and speed.



In the event of overheating (long, rapid runs with small boards) the winch will reduce its traction force. If overheating continues, it will produce a vibration in the rope felt by the rider. A few minutes of break and it will pull again like before

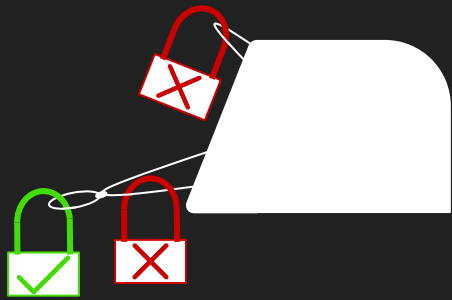
1. Load the winch



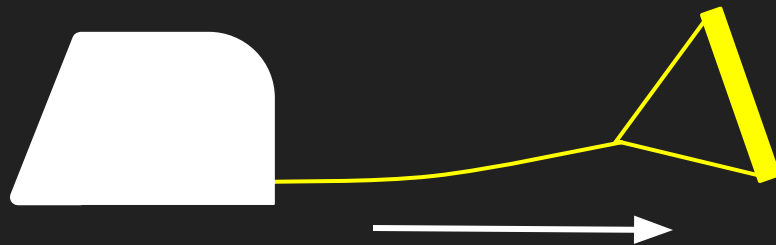
2. Connect the winch



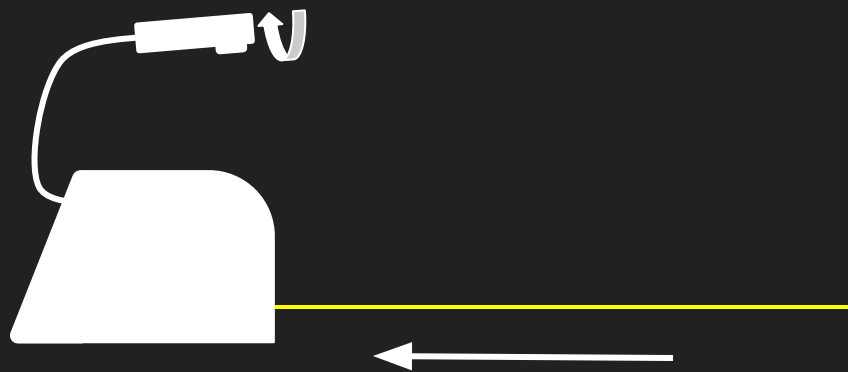
3. Anchor



4. Unwind the rope smoothly



5. Start the winch gradually



Tips for anchoring

- In soil, grass or compact sand, a stake planted 30 cm with a slight angle towards the rear works

On an existing anchor point, a rope would allow the winch to be attached to the desired length

- In uncompacted sand, a shopping bag filled with sand and placed in a hole makes a good anchor point thanks to its handles.

In sand, the winch can be protected from it with a tarpaulin.

Check the anchor point before the first run, anticipating that traction will likely be in multiple directions during each run and session

The distance between the anchor and the winch must be as small as possible and less than 1m

The winch works best laid down on its 4 feet on the left side

You have 150m of rope, the winch don't need to be super close to the bank.

Maintenance tips

- **Unplug the winch after each session**
- **Close the charging socket cover before each session**
- **Limit the splash of salt water on the winch and control**
- **No rinsing is necessary**
- **Store the winch in a dry place away from excessive heat**
- **In case of long-term storage, avoid full charge storage**
- **If the rope breaks, tie two double eight knots on both ends, passing the loop of the second through the loop of the first (see explanatory videos : <https://windup-winch.com/notice>)**
- **Even in the event of repair, the numerous gray screws must not be dismantled**

Contact windup.winch.contact@gmail.com with any questions

**Videos explaining the operation and use of the winch are available via this link:
<https://windup-winch.com/notice>**

The rest of the instructions concern the remote control option only:

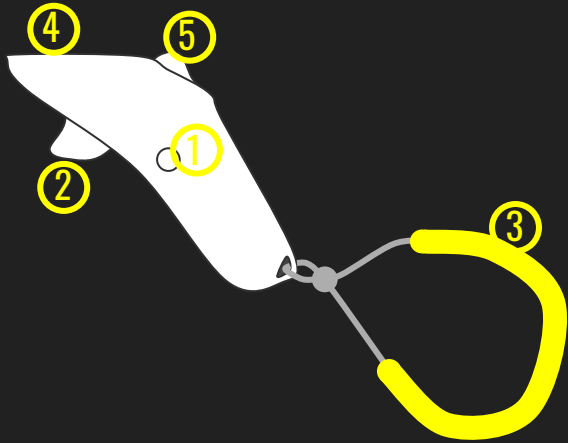
- The remote control allows independent and continuous use. Pay extra attention to the safety of all users of the winching area.
- The remote control must be equipped with a float for use in water. Secure the remote control securely to its float before any session.
- The remote must be charged with the supplied wireless charger.

For a good connection the remote control must be as high as possible above the water level and will not work if submerged.

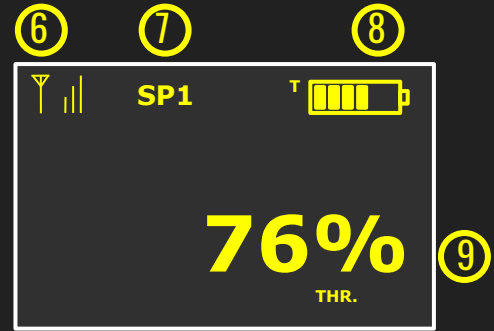
- At a minimum of 30cm above the water to mid distance and 60cm to full distance.
- For a better connection, install the winch slightly elevated above the water.
- If the remote control displays “LCK”, press the top trigger ⑤ for 3 seconds to unlock it. This lock function can be changed in the advanced settings.
- The battery indication on the remote control is not that of the winch battery. But usually, the winch needs to be recharged about as regularly as the remote control.

Both the remote control and the wired control work continuously. The winch will apply the higher of the two commands.

The remote control



The screen



- ① On/off button (long press)
- ② Trigger
- ③ Mandatory float
- ④ Screen
- ⑤ Menu button

- ⑥ Strength of the winch connection signal
- ⑦ Speed preset (double click button ① to change)
- ⑧ Remote control battery level
- ⑨ Winch control level

Advanced settings

- **Access the menu: Hold button ⑤ pressed + short click on button ①**
- **Navigate the menu: Short click on button ①**
- **Enter a submenu: Long click on button ①**
- **Return: Button ⑤**
- **Change speed preset: Double click button ①**

Submenus :

- **“SP1” to “SP3”**: Presets of three speeds, choose the maximum percentage of control desired for each setting:
 - Short click on button ① to modify the flashing number
 - Long click on button ① to move to the next number
- **“PAIRING”** : Only necessary if the remote control is changed or pairing is lost. Enter the submenu then plug in the winch, pairing will take place automatically.
- **“CALIBRATION”**: To be done only if the trigger no longer reaches 0% and 100% at the start and end of the stroke.
- **“THR. LOCK”**: To set or remove the throttle lock function.
- **All the other submenus are used for manufacturing and debugging only.**

Maintenance tips

- **Rinse the remote control in fresh water after your sessions if used in salt water.**

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