

Quick User Guide



Read the warnings and the complete instructions before use.



WARNINGS

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

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

Instructions for use

- **Warning, the WindUP winch pulls hard and fast. The user is responsible for the safety of the winching area. Keep in mind that other users in the area cannot anticipate the presence of a winch line and its movements, and have priority.**
- **During a winch session, priority is given to other users of the area (walkers, swimmers, boats, wingfoil users, kite surfers, fishermen, etc.). Make sure you do not endanger or inconvenience them.**
- **When in use, the line sweeps a large area on the water and on land. This area must be clear.**
- **You are responsible for the anchor, its securement, and the condition of the anchor loop on the winch.**
- **You are responsible for the remote control and its buoyancy.**

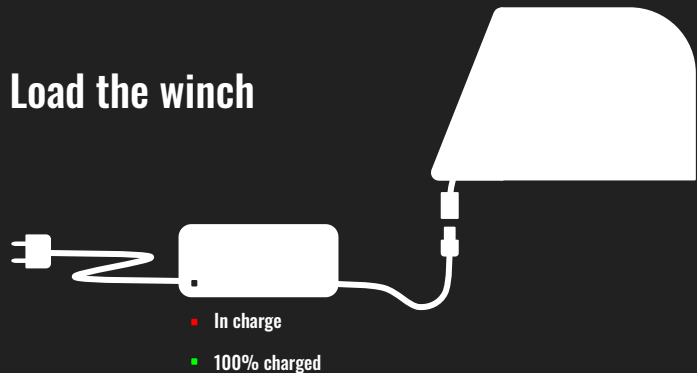
Instructions for use

- The anchor point must be solid and verified.
- Check that the anchor loops are in good condition.
- All the 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 with a volume at least equal to the rider's weight.
- The winch must not be submerged, even partially.
- The charging port protection must be in place at all times when not charging.

The low battery signal is indicated by a noticeable reduction in traction force and speed.

In case of overheating (long runs and quick succession with small boards), the winch will slightly reduce its traction force. If the overheating continues, it will produce a vibration in the rope felt by the rider. A few minutes of pause and it will pull again as before.

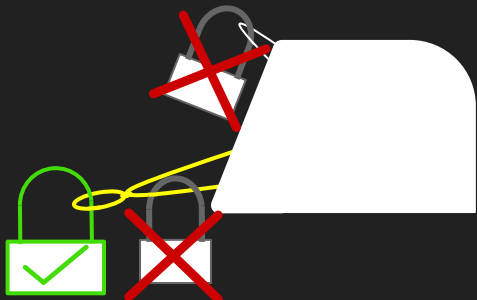
1. Load the winch



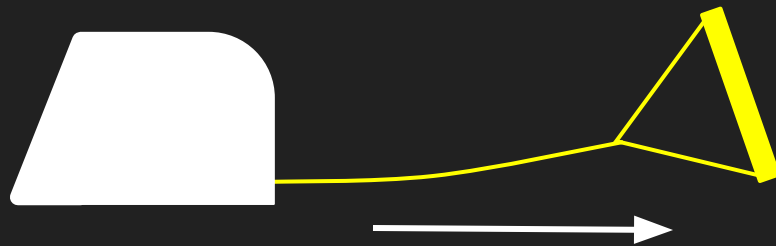
2. Turn on the winch



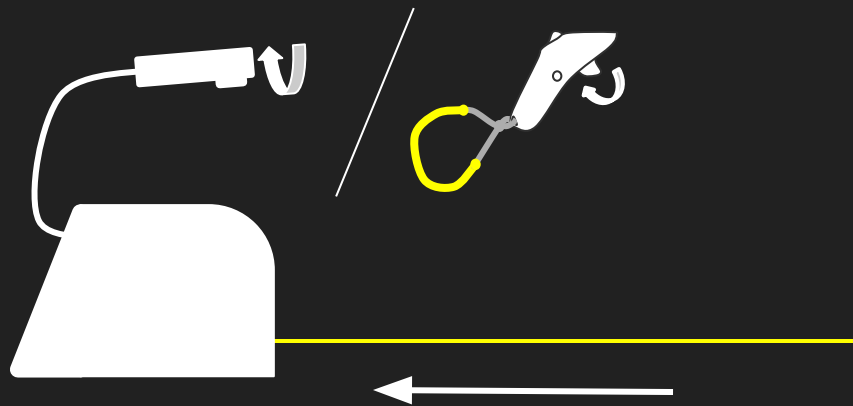
3. Anchor



4. Unwind the rope without jerking.



5. Start the winch gradually.



Tips for anchoring

- In soil, grass, or compact sand, a stake planted 30 cm deep at a slight angle backward works well.
- On an existing anchor point, a rope would allow the winch to be attached at the desired length.
- In loose sand, a tote bag filled with sand and placed in a hole makes a good anchor point thanks to its handles.

Check the anchor point before the first run, anticipating that the pull will likely be in several directions during the session.

The winch must be hooked by the yellow anchor loop. The other attachment points are not designed to hold the winch during use. (See diagrams above)

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

The winch operates while resting on its 4 rubber feet.

You have 150m of rope, so the winch can remain relatively far from the bank as long as the space between the bank and the winch is clear.

Care instructions

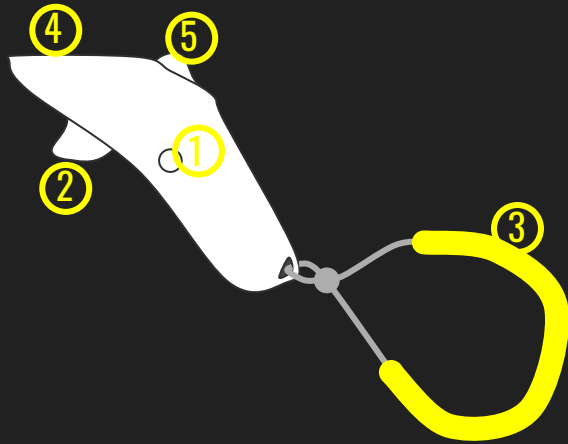
- Turn off the winch after each session.
- Close the charging port cover before each session.
- Limit the splashing of saltwater onto the winch and the wire control.
- No rinsing is required.
- Store the winch in a dry place, away from excessive heat.
- For long-term storage, avoid storing at full charge.
- In case of line breakage, tie two double figure-eight knots on both ends by passing the loop of the second knot through the loop of the first (see explanatory videos). Only this knot holds, and any other knot is likely to slip and damage the line.
- Even in case of repair, the numerous grey screws must not be removed.
- [Contact windup.winch.contact@gmail.com for any questions.](mailto:windup.winch.contact@gmail.com)

Explanatory videos on the operation and use of the winch are available via this link:
<https://windup-winch.com/notice>

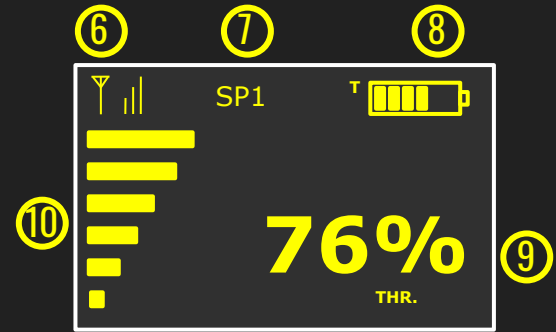
The rest of the instructions concern the remote control option only:

- **The remote control allows for autonomous and continuous use. Pay extra attention to the safety of all users in the launching area.**
- **The remote control must be equipped with the supplied float for use in the water. Securely attach the remote control to its float before each session.**
- **The remote control must be charged with the supplied wireless charger.**
- **For a good connection, the remote control must be at least 30 cm above the water for half the distance and 60 cm for the full distance.**
- **The higher the remote control is, the better the connection will be, and it will not work if it is submerged.**
- **For a better connection, install the winch slightly above the water level.**
- **If the remote control displays "LCK", press the top trigger ⑤ for 3 seconds to unlock it. This setting can be changed in the advanced settings.**
- **The battery indicator for the remote control is in the upper right-hand corner of its screen.**
- **The winch battery indicator is on the left of the screen.**

The remote control



The screen



- ① On/Off button (long press)
- ② Trigger
- ③ Floatation device required
- ④ Screen
- ⑤ Menu button

- ⑥ Connection signal strength to the winch
- ⑦ Speed pre-setting (double click on button ① to change)
- ⑧ Remote control battery level
- ⑨ Winch control level
- ⑩ Winch battery level

Advanced settings

- **Access the menu:** Hold down button ⑤ + short click on button ①
- **Navigating the menu:** Short press on button ①
- **To enter a submenu:** Long press the button ①
- **Return:** Button ⑤
- **Change speed preset:** Double click on button ①

Submenus:

- **"SPI" to "SP3":** Three speed presets, choose the maximum control percentage desired for each setting: -
Short click on button ① to change the flashing digit
-Long press on button ① to switch to the next digit
- **"PAIRING":** Pairing, only necessary if the remote control is changed or the pairing is lost.
Enter the submenu and then plug in the winch; pairing will happen automatically.
- **"CALIBRATION":** Calibration, to be performed only if the trigger no longer reaches 0% and 100% at the beginning and end of the stroke.
- **"THR. LOCK":** Setting the main trigger lock delay.
- **All other submenus are for manufacturing and debugging purposes only.**

Care instructions

- Rinse the remote control with fresh water after your sessions if used in saltwater.
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