

Auto Winch Models only

Take-off / climb to desired altitude before engaging the auto retracting system. to engage the auto-retract flip the retract switch cover up and toggle the switch upwards. The system will initialise and begin auto retracting in about 10 seconds



** It is recommended to switch off the auto-retract if the aircraft will be hovering in fixed position for extended periods of time.

** The auto-retracting system is designed to handle increments in flight altitude without pilot intervention. However we do not recommend having the retract system engaged for taking off as a precaution

** Having excessive lengths of cable dragging on the ground will cause “false tensioning” on the auto-retracting system. under such circumstances the retract may stutter or cease to retract as it is under the impression that there isnt any more slack and that the resistance is the aircraft itself.

How To Store

Step 1: Ensure that aircraft has landed and all motors have stopped spinning completely.

Step 2: Remove the Power Key to power down the aircraft.

Step 3: Remove the batteries connectors in the reverse sequence.

Step 4: Uninstall the Air Module from the aircraft.

Step 5: Release the tether cable from the Air Module.

Step 6: Reel the cable into the box and attach the end of the cable onto the clip.

Step 7: Close the box.

LIFELINE

Setup Instructions



How To Operate

Step 1: Ensure that the Power Key is removed.

Step 2: Connect the battery packs in sequence with the first connection as shown below. The batteries are not specifically allocated to any specific connector. They can be connected to any of the connectors.



Step 3: Check the voltage meter regularly. Full charged is 25.2V. Once the system is below 20V, the low voltage beeper will sound off. You should land the craft immediately.

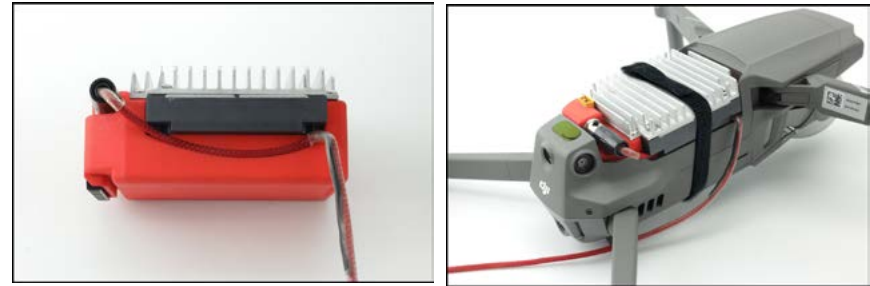


Step 4: Draw the tether cable slowly and carefully. Provide some excess cable to cater for initial take off.



Step 5: For the Mavic 2, connect the tether cable to the Air Module as shown. Insert the cable snugly into the slot located on the side wall.

Step 6: Attach the Air Module to the aircraft securely with a velcro strap. Ensure that the tether cable is positioned as shown. The cable is to be routed underneath the rear motor arm towards the Lifeline-S tether box.



Step 7: For the Phantom 4, attach the cable clip to the lower corner of the landing legs. Cable is to be routed towards the Lifeline S tether box without tangles. Connect the battery and tether cable plug.



Step 8: Insert the Power Key to power up the aircraft. The aircraft will initialize. It is recommended to operate with the lid closed to prevent possible entry of foreign matter.



Step 9: Unplug all connectors when not in use. This will prevent loss of battery power.