FLYABILITY

ELIOS

BALANCE CHARGER

VERSION 1.1
26/03/2019

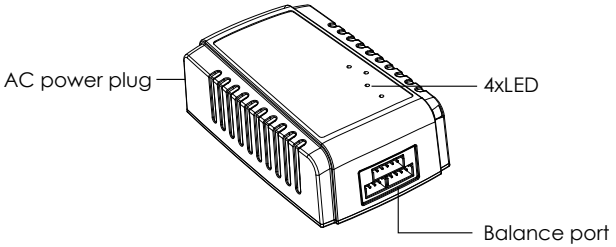
FLYABILITY SA
+41 21 311 55 00 — **INFO@FLYABILITY.COM**
EPFL INNOVATION PARK BLDG C | 1015 LAUSANNE | SWITZERLAND

1 Elios Balance Charger

Please read these instructions before you use the charger for the first time.

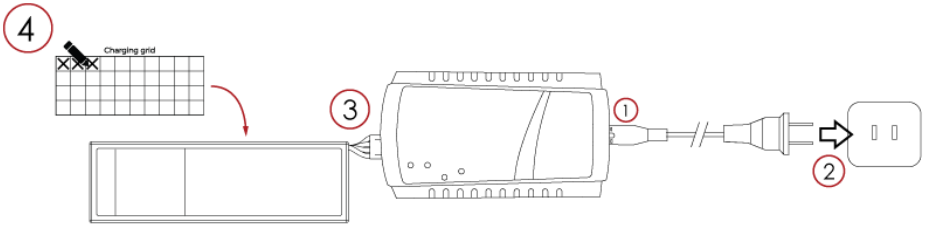
It can be dangerous to mishandle batteries and battery chargers, as there is always a risk of batteries catching fire and exploding.

MISHANDLING BATTERIES AND BATTERY CHARGERS IS EXTREMELY DANGEROUS, AND MAY CAUSE FIRE AND EXPLOSIONS.



1.1 Charging procedure

Flyability's balance charger comes with a built-in power supply. You can connect the AC power cord to a 100- 240V AC socket directly.



Please refer to the following steps to charge the battery:

1. Insert the AC power cord into the charger
2. Connect the AC power cord into a 100-240V AC socket. All LEDs will light up for 1 second and then blink alternately, indicating that the charger is ready for use.
3. Connect the battery pack to the charger with the balance connector.
4. With a permanent marker, notch the battery label charging grid to count the number of charge cycles.
5. The charger will then start charging the battery. You can keep track of the charging status through the 4 LEDs as follows:

1 LED still	Battery capacity percentage is 25%
2 LEDs still	Battery capacity percentage is 50%
3 LEDs still	Battery capacity percentage is 75%
4 LEDs still	Battery fully charged

6. The battery will be fully charged when the 4 LEDs are fully lit.

> ⚠ THE 4 LEDS BLINKING SIMULTANEOUSLY INDICATES AN ERROR. IMMEDIATELY DISCONNECT THE BATTERY AND CHECK ITS VOLTAGE. IF THE VOLTAGE OF THE BATTERY PACK IS BELOW 9.0V, DO NOT TRY TO USE IT OR RECHARGE IT. PLEASE REFER TO THE BATTERY SAFETY GUIDE FOR HOW TO DISPOSE OF THE LIPO BATTERY.

1.2 Safety Notes

1. Never connect the charger if the power cable has been pinched or shorted.
2. Never connect the charger to an automobile 12V battery while the vehicle is running.
3. Never attempt to dismantle the charger or use a damaged charger.
4. Never cover the cooling slots.
5. Never use the charger with another battery than the LiPo battery provided by Flyability Refer to the Battery Safety Guide for more information on battery handling

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