Addendum to QUICK START GUIDE 2.01 of 1-2022

(Both Manual and Addedum are to be found on our company OneDrive under **1. Manual LaQuinta + Project Description with User Info/ English / NEW MANUAL PER ~FEB 2022**)

This Addedum ONLY applies to:

Adapt-2-Light Sensor+ GPS V2

We are pleased to introduce our second generation Adapt-2-Light irradiance sensor and GPS receiver V2. It contains added functionality and reliability that will not affect your process during flight. However, prior to lift-off you will have a new automatic calibration procedure you will need to take into account. Below a description of the new functionality and features.

1. The internal downwelling light sensor setup will capture incoming light even more reliably so creating a uniformly lit outcome of your flight images will be even better than before
2. The GPS receiver is now 4x as large as the previous sensor. This leads to faster GPS lock, less risk of suffering from interference from the drone GPS or other signals. Also, it supports not only GPS, but also Baidu and Glonass satellite systems for better reception.

CALIBRATION MODE

As an alternative to having to use a calibration plate, this sensor is capable of calibrating to adhere to the weather / light conditions of the particular moment prior to flight.

IMPORTANT:

- **Please mount the sensor (with Velcro or thick double sided tape) with the 3 white circles pointing in the *forward* direction of the drone!**
- **In order to make proper use of this calibration feature you will not have to do anything in post-processing in any software, but please use EXACTLY as follows:**
- **Make sure the drone with the mounted Adapt-2-Light V2 sensor on top has a FULLY CLEAR VIEW OF THE SKY! So make sure light is not obstructed by trees, buildings or other objects blocking or altering conditions that will differ from the view it has during flight It will start its calibration procedure after turning on the camera and will take approximately 15 seconds so it will be finished well before lift-off.**

Post processing in 3rd party software will occur no differently that the previous V1 sensor