## **DISCLAIMERS & WARNINGS**

**YOU** are legally responsible for the safe conduct of each flight. Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the product correctly can result in damage to the product, personal property and cause serious injury. **(Also, read the addendum on the back of this sheet for supplemental information.)** 

**YOU** are responsible for your actions and any ensuing consequences and are advised that you are liable for the use of this product and all liability related to it.

**NOT** intended for use by children under 14 years of age. This is not a toy!

**ALWAYS** consult local and national governing bodies (FAA, EASA, etc.) regarding unmanned aircraft operation before flying and pay close attention to both permanent and temporary no-fly zones (Airports and public events, etc.).

**ALWAYS** keep your drone in eyesight at all times. Losing site of the drone can result in dangerous operating conditions and could endanger people and/or property.

**DO NOT** fly near obstacles, people, crowds, power lines, trees, water or anything else that can cause interference with your drone.

**DO NOT** fly in a restricted air space.

**DO NOT** operate in bad weather including extremely high temperatures, heavy snow, high wind, rain or darkness.

**ALWAYS** take-off and land on a smooth, hard surface with ample space in all directions so that the drone's flight path is not negatively impacted.

**NEVER** touch the spinning propellers as they may cause injury.

**ALWAYS** stand at least 5m (16ft.) away from your drone before unlocking it and ensure that people or animals do not approach the drone.

**ALWAYS** charge batteries with care and in accordance with the Supplier's Instruction Manual.

**ALWAYS** check your drone before each flight to ensure that it is not damaged and that all components are working in accordance with the Supplier's Instruction Manual.

## **IMPORTANT - PLEASE READ!!** INSTRUCTION MANUAL ADDENDUM

Drones that include GPS and Compass sensor units are susceptible to interference from environmental conditions and other contributing factors that can negatively impact their intended performance. For example, "Return to Home" if applicable, may not always perform as anticipated since GPS signals are impacted by atmospheric conditions and other interference. If there are several large buildings at the flying site, this could degrade the strength of the satellite (GPS) signals. Nearby Wi-Fi signals could also impact the flight performance. **It is strongly suggested avoiding such environments altogether when flying your drone.** 

Ensure that that the connection between the drone's controller unit and the drone is working appropriately. If applicable, check for proper GPS connectivity as well, as this is important to the functionality and precision of the drone's performance.

Solar activity (which is unseen) interferes with the GPS signal in several ways due to the disruption in the ionosphere. This decreases the signal-to-noise ratio and affects the carrier frequency causing the receiver to lose the lock on some satellites. For example, if the drone had been connected to nine satellites at the beginning of the flight, it might only be locked on to six currently. The number will fluctuate continuously throughout the flight. This also changes the propagation delay through the ionosphere making GPS positioning inaccurate even if all satellites are locked.

It is strongly suggested that the compass be calibrated prior to each flight to ensure the best possible flight experience. When doing so, please closely follow the manufacturer's instructions included with the drone being sure to avoid areas of potential magnetic interference or large metal objects or structures. It is highly recommended that all propellers be removed prior to calibration to prevent accidental engagement.

It is important to note that the controller may operate on an unregulated band that is shared by a variety of devices (e.g., Wi-Fi and medical devices). These devices can cause interference and degrade the signal range and quality alike.

Only operate the drone in open areas free of obstructions and spectators, etc. Ensure that the drone's altitude/distance is maintained as per the manufacturer's specifications. If applicable, use a preplanned flight route, ensuring that it is clear of all objects that could impact the flight path. Also, make sure that the drone has an ample battery supply to fully complete the route.

As there might be interference or other such inadvertent performance issue, please carefully familiarize yourself with all operational procedures and functionality of the drone. It is also highly recommended to have an emergency plan in place should such an Issue arise.

Always fly in very open areas with fair weather. It is important to fly the drone in an area that is free from any obstructions that might possibly interfere with the flight of the drone. Additionally, please ensure that all local rules and regulations are adhered to accordingly and that you do not fly near any airports- civil or commercial.

Always follow the safety practices when charging/discharging the drone's batteries. Every drone is slightly different, so please carefully read and adhere to the instructions in the user's manual.

Use only the manufacturer's recommended equipment when piloting your drone. Use of alternative items may negatively impact the performance of the drone.

If applicable, please ensure that the drone's propeller guards are installed appropriately. These will serve to protect the propellers during take-off and landings.