UNDERSTANDING THE ALTITUDE LOCK SENSOR

The Orbit™ HD has a unique Altitude Lock, air pressure sensor that allows for easier flight control and stability.

A beginners friend, it allows the user to ease into piloting the copter. The sensor locks in the altitude of the copter while allowing the user to adjust himself to the directional controls without having to worry about the copter flying too high or crashing.

After starting the copter, fly the copter upwards and position to a safe height using the left joystick. Once at a safe height, letting go of the left joystick should lock in the altitude and allow the user to focus on getting used to the directional controls of the Orbit™ HD. If when flying it, the copter does drift downward or upward, it will automatically self correct itself and go back to the last height locked in.

Note: The altitude sensor does have some drift based on atmospheric conditions and could have a slight variation in altitude.