

BATTLE DRONE INSTRUCTION MANUAL

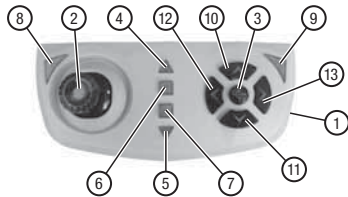
General Information

Thank you for your purchase! We know you are eager to fly this product and strongly recommend that you read the instructions in this manual before use. Please keep this manual handy for future reference. This product comes with a built in gyroscope that allows for indoor and calm outdoor flying. The 2.4 radio system allows multiple operators to fly at the same time.

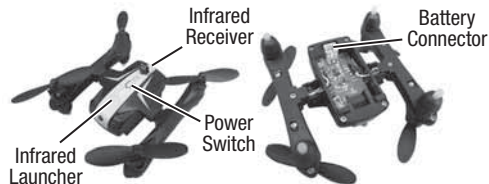
Safety Information

- Keep small parts out of children's reach.
- Always switch off the drone first and then the controller.
- Never expose the batteries to any source of heat.
- Take care not to injure yourself or others while flying the drone.
- Adult supervision is necessary when users under the age of 14 are flying the drone.
- Never attempt to charge non-chargeable batteries. Never mix old and new batteries. Never use different types of batteries.
- Remove batteries from the controller and the drone when not in use.

Getting to Know Your Drone and Controller



- | | |
|---------------------------------|----------------------|
| 1. Power Switch | 8. Speed key |
| 2. Throttle control/Fire button | 9. Flip key |
| 3. Trim Button | 10. Forward |
| 4. One key Take off | 11. Backward |
| 5. One key landing | 12. Sideways (left) |
| 6. Headless key | 13. Sideways (right) |
| 7. Gyroscope Calibration | |



Flying Your Battle Drone

1. Unfold your Battle Drone carefully while making sure the battery is securely attached. (See figures 1 and 2)
2. Place your Battle Drone on a flat surface. Turn on the power to the controller first. (See figures 3 and 4) Press the button on top of the Battle Drone to turn on the power. The indicators will flash rapidly. When the indicators start to flash slowly, the linking process has begun.
3. When the linking process is complete the indicators will become solid.
4. The Battle Drone is ready to fly.

NOTE: Do not attempt to fly the Battle Drone lower than 1/2 meter off the ground as this will effect flight performance.



Move the throttle control up to fly higher.

Move the Throttle control down to fly lower.

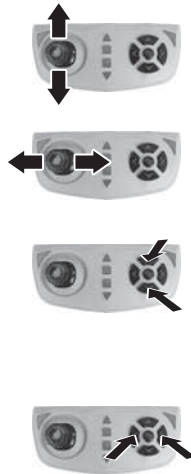
Moving the throttle control to the left/right will rotate the Battle Drone left/right.

Pressing the forward button enables the Battle Drone to fly forwards.

Pressing the backward button enables the Battle Drone to fly backwards.

Pressing the (left) button enables the Battle Drone to fly sideways to the left.

Pressing the (right) button enables the Battle Drone to fly sideways to the right.



Take-Off: Move the throttle control up and back down to arm the motors. Press the top button to automatically take-off or move the throttle control up to take off at your own pace.



Landing: Press the bottom button to land automatically.



Headless Function: Pressing this button puts the Battle Drone in headless mode. Headless mode uses the pilot's position as its reference point. Pushing the forward button will make the Battle Drone move away from you even if it is pointed in another direction.



Entering Headless Mode: Pilot will hear one beep from the controller and see the indicators on the Battle Drone flash slowly.

Exiting Headless Mode: Pilot will hear two beeps from the controller and see the Battle Drone indicators stay on.

Gyroscope Calibration: Press this button while on the ground to calibrate the gyroscope if the drone is flying poorly.



Trim Button: When pressing the trim button the pilot will hear one beep from the controller which indicates that the system has entered the Trim mode. While in Trim mode, press forward, backward, left, right buttons to trim the drones flying performance. When the drone is trimmed out, it should be able to hover in one spot. Press the Trim button again to exit and the pilot will hear two beeps from the controller.

Tip: Gently move the throttle control to allow for a stable take-off and hovering. Then use the trim button to adjust as necessary.

NOTE: It is common for flying to be unstable when the drone is too close to the ground or ceiling.

Battle Mode: Battle mode can only be performed when two or more drones are flown at once, within a one meter range. Press in the throttle stick inwards to fire. When hit by another drone, your drone will shake. After three hits, the drone will automatically land. Note: Your firing range is only one meter.

To turn off: Press and hold the power button on top off the Battle drone until the lights turn off. Then switch off the controller.



Charging the Battery Pack: Remove the battery pack from your Battle Drone and connect it with the USB charger that was provided. Insert the USB charger into a charging slot. The USB indicator will go off while charging. The USB indicator comes on as soon as the battery is fully charged.

BATTERY SAFETY GUIDELINES

- ALWAYS disconnect the battery from the quadcopter when not in use.
- Do not attempt to use a damaged battery.
- This product contains a LiPo battery that must be recycled or disposed of properly.
- Do not leave the charger unattended while charging.
- Disconnect the battery and unplug the charger immediately if either becomes hot! However, it is normal for the charger to get warm.
- Disconnect the battery from the charger and carefully move the battery to a fireproof location if the battery begins to swell or smoke!
- Do not attempt to charge a battery if it is swollen or hot.
- Do not place the charger or any battery on a flammable surface or near combustible materials while in use.
- Never disassemble or modify pack wiring in any way or puncture cells.

- Do not use the included charger with any other battery.
- Never charge inside a vehicle.
- Always disconnect the battery and unplug the charger when not in use.
- Land your model immediately when the LEDs flash to indicate that the battery power is low. Recharge the battery before attempting another flight. A dangerous situation can occur when attempting to recharge an over-discharged battery!

FLIGHT SAFETY PRECAUTIONS

- Adult supervision required.
- Do not touch the spinning blades or fly over another person's head.
- Keep your face and body as well as all spectators away from the rotors whenever the battery is connected.
- DO NOT fly close to people, children or pets.
- Your battle drone should not be considered a toy, but rather a small, working model. If not operated correctly, the model could possibly cause injury to you or spectators and damage to property.
- You must check the operation of the drone before every flight to ensure that the model has remained structurally sound.
- Do not alter or modify the drone, as doing so may result in an unsafe condition.

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