

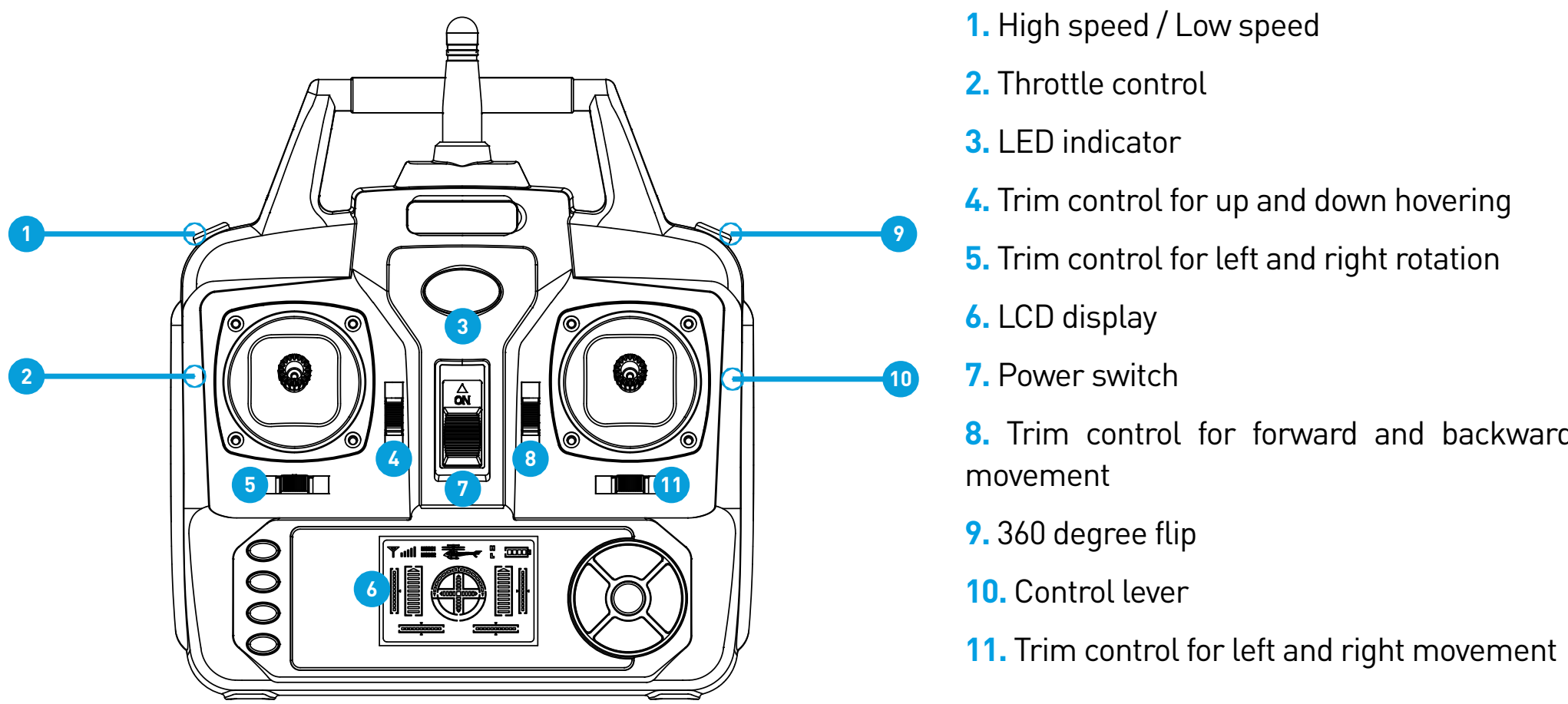
Quad Force Drone Quick Start Guide

Welcome!
Lets get started.



MODRONE160414E | © Swann 2014

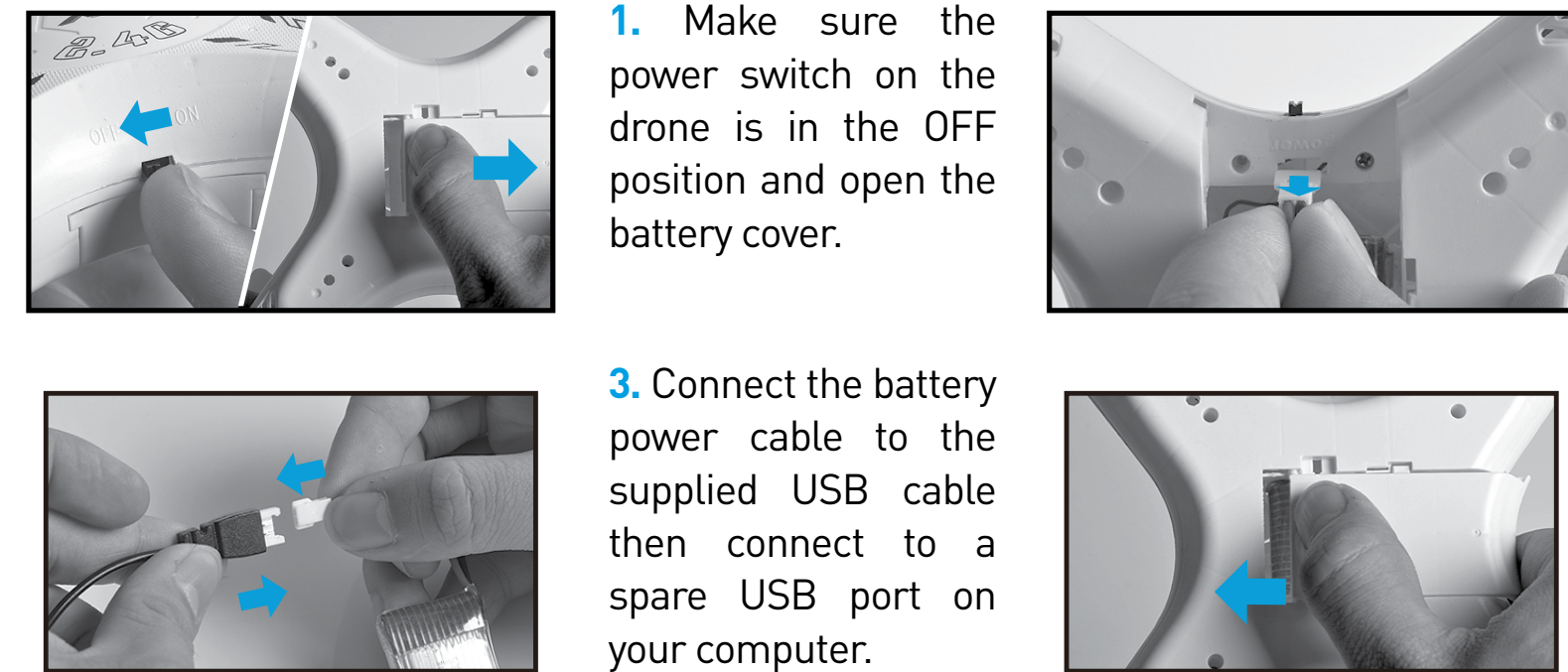
C Getting to know your Remote Control



Installing the batteries - Use the provided screwdriver to remove the screw from the rear battery cover. Install 4 x AA batteries then replace the battery cover and reinstall the screw.

F Charging the Drone's Battery

Before you can start flying the drone, the rechargeable battery will have to be charged by connecting the supplied USB cable to your computer. A full charge will take around 60 minutes for 8 minutes of flying time.



When the battery is charging, you will see a red LED on the USB cable. When the battery has fully charged, the red LED will turn off. Disconnect the USB cable when it is not being used.

A Safety Precautions

Choking Hazard - Small parts, keep out of reach of small children.

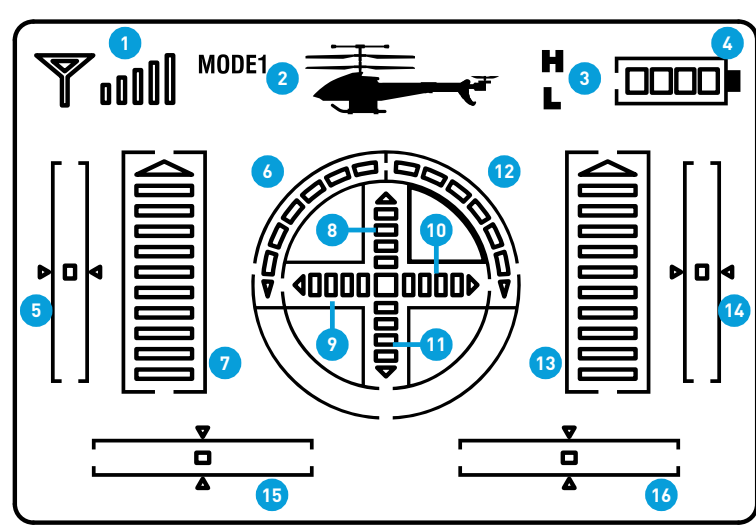
Warning - Do **not** fly near eyes or faces.

Danger - Never insert sharp objects, pins or screws into the helicopter as this may puncture the internal battery.

Caution - Do **not** touch the running rotors or fly above or near someone's head. Adult supervision is required at **all times**.

- Keep hands, hair and loose clothing away from the rotors when the power switch is turned on.
- Turn off the controller and helicopter when not in use.
- Remove batteries from the controller when not in use.
- Parental guidance is required for younger users.
- Keep your helicopter close and within line of sight - if line of sight to the controller is lost, you may lose control of the helicopter.
- For best performance, only use fresh Alkaline "AA" batteries in the controller.
- Read and obey all warnings and safety guidelines in this manual.
- The controller and charger are specifically designed to charge this helicopter. Never use other charging equipment.
- The helicopter is NOT intended for use by children under fourteen (14) years old, unless directly supervised by competent adult at all times.
- Regularly examine the helicopter and controller for any damage to the plugs, enclosure, rotors, battery covers and other parts. In the event of any damage, neither the helicopter nor the controller should be used.

D LCD Display



1. Remote control signal strength

2. Default mode of operation

3. High speed / Low speed

4. Battery indicator for the remote control

5. Trim indicator for up and down hovering

6. Indicator when rotating or turning left

7. Indicator for throttle control

8. Indicator for forward movement

9. Indicator for left side movement

10. Indicator for right side movement

11. Indicator for backward movement

12. Indicator when rotating or turning right

13. Indicator for throttle control

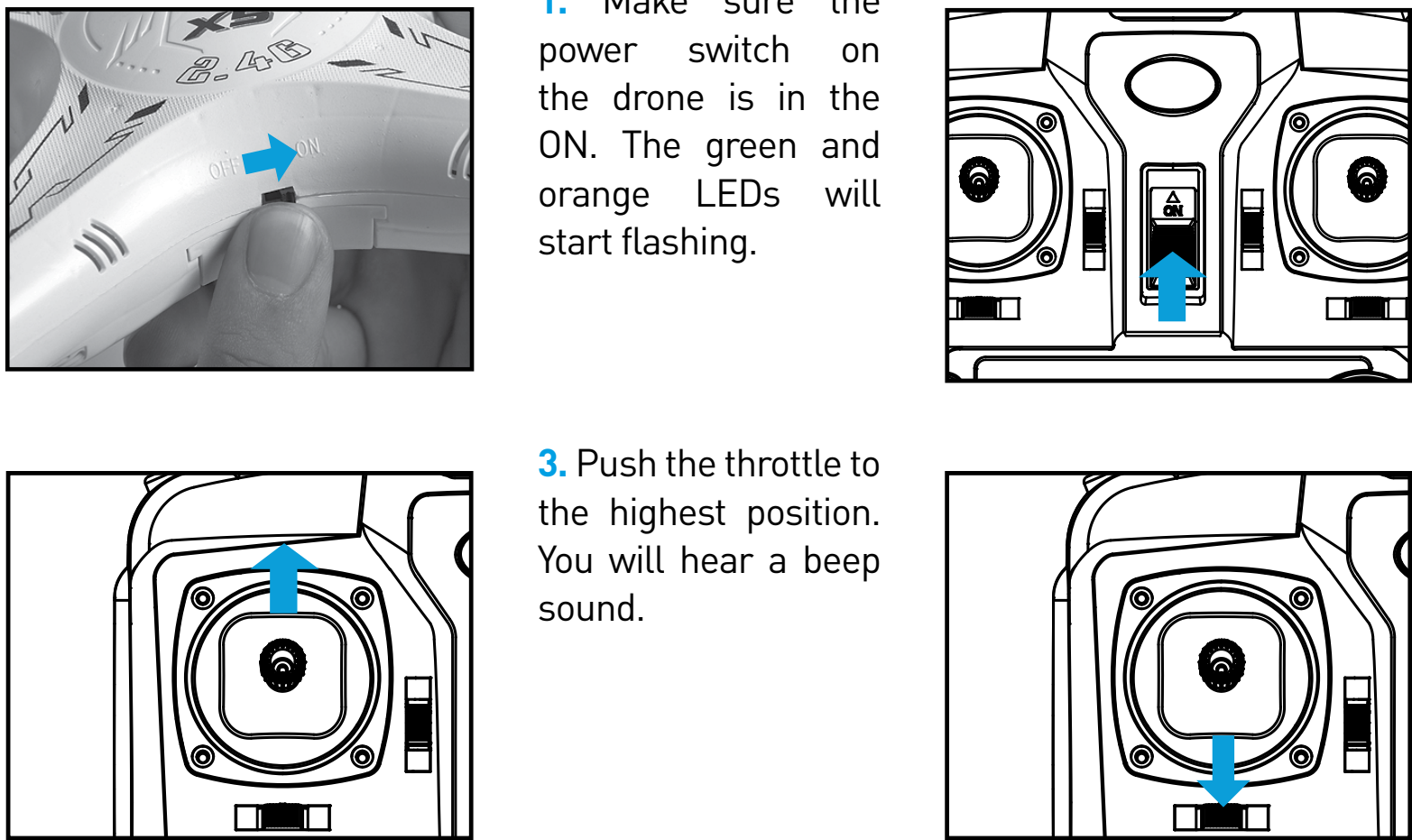
14. Trim indicator for forward and backward movement

15. Trim indicator for left and right movement

16. Trim indicator for sideways movement

G Ready to Fly

You're now ready to fly. It is recommended to place the drone in a horizontal position for a successful flight.



1. Make sure the power switch on the drone is in the ON. The green and orange LEDs will start flashing.

3. Push the throttle to the highest position. You will hear a beep sound.

2. Press the power switch on the remote control to the ON position. The green LED on the remote control will start flashing.

4. Push the throttle to the lowest position. You will hear another beep sound to indicate you're ready to fly. The LEDs on both devices will stop flashing.

B Care and Maintenance

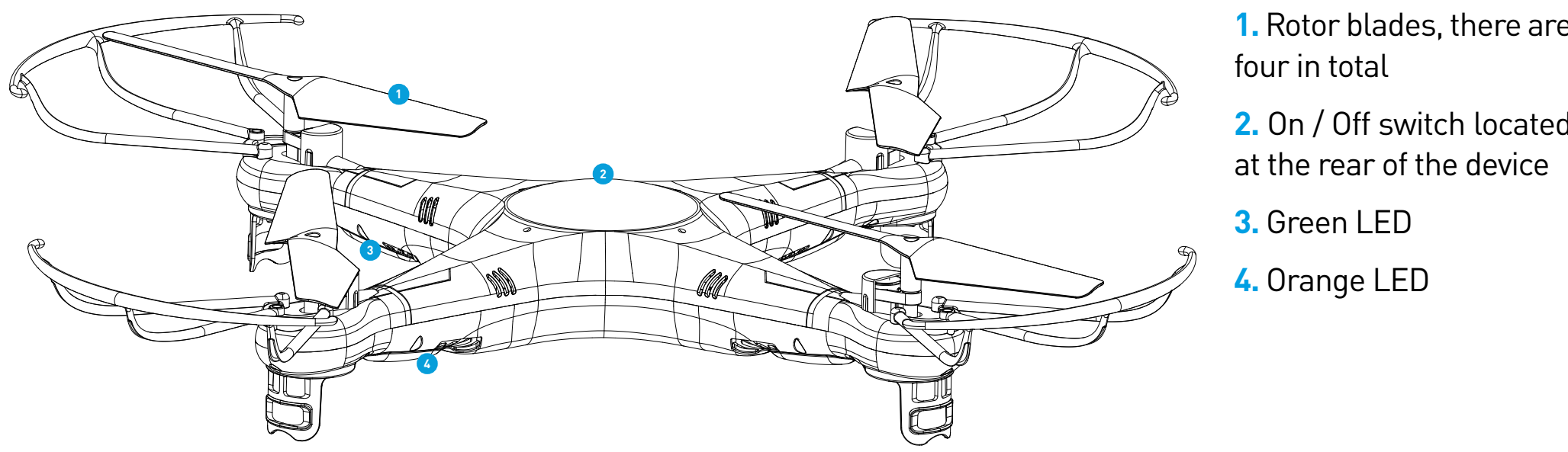
- To clean, wipe gently with a damp cloth. Avoid use of solvents, as these can damage the plastic components.
- Do not submerge the helicopter or remote control in water. This will damage the electronic components, and could pose a severe risk to the built-in battery.
- Always remove the batteries from the controller when not being used for extended durations.
- Keep the helicopter and remote away from heat sources.

FCC Compliance Information (USA only)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

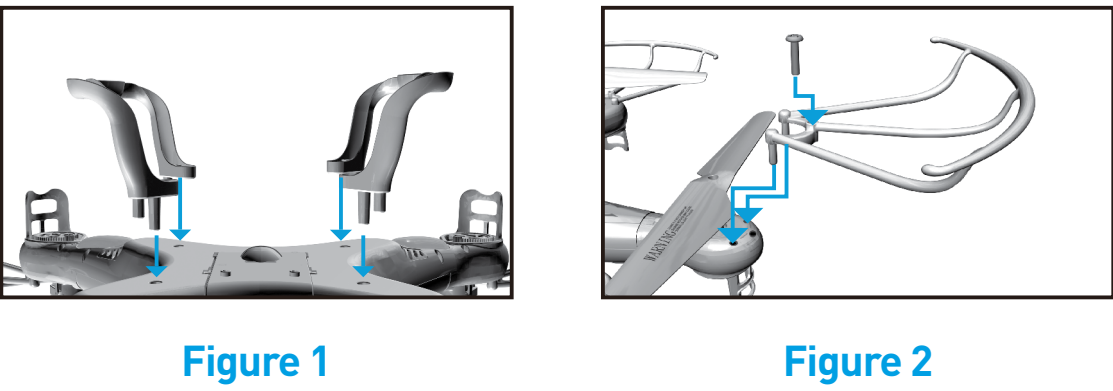
Warning
Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

E Getting to know your Drone



Installing the landing stands and rotor blade protectors

To keep your drone adequately well maintained, it is recommended to install the landing stands (Figure 1) and the rotor blade protectors (Figure 2) as illustrated on the right. Secure the rotor blade protectors to the drone using the supplied screwdriver.



H Flying Controls

Hover up and down

Push the throttle control up to hover upwards and push down to hover downwards.

Flying forward and backward

Push the control lever up to fly forward and push down to fly backward.

Rotate left and right

Pull the throttle control left to rotate to the left and pull right to rotate to the right.

Flying sideways

Pull the control lever left to bank to the left and pull right to bank to the right.

360 degree flip - When you have become comfortable with the basic controls, you can start performing some exciting tricks and stunts. To do a 360 degree flip, fly the drone to a minimum of 3 metres above the ground, press the 360 degree flip (9) button then push the control lever (10) in any direction.

