

- efully read this manual before operating your Quadrone. Please keep this manual for future reference.
- responsible manner could result in injury or damage to the product containing important flight information which will help your first flight go property. This product is not intended for use by children without direct

Remote Controller Battery Installation

Table of Contents

Notice

· Read the ENTIRE instruction manual to become familiar with the features of the product before operating. Failure to operate the procorrectly can result in damage to the product, personal property o cause serious injury. This is a sophisticated hobby product. It must be operated with caution and common sense, and requires some base

mechanical ability. Failure to operate this product in a safe and Before your first flight, please take the time to carefully read this man

use, in order to operate correctly and avoid damage or serious injury.

Additional Warnings and Precautions 1. Age Recommendation: Not for children under 14 years of age. This is 2. Always operate in open spaces away from obstacles, people, and 3. Always follow directions and warnings for this and any optional equipment carefully. (chargers, rechargeable battery packs, etc. 4. Always keep small parts and electrical parts out of the reach o Always avoid water exposure to all equipment not specifically designed and protected for this purpose. Moisture can cause damage 6. Never place any portion of the model in your mouth as it could cause serious injury or even death. 7. Never operate your model with low batteries.

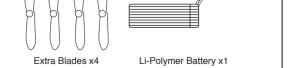
operation and maintenance. It is essential to read and follow all t nstructions and warnings in this manual, prior to assembly, set u

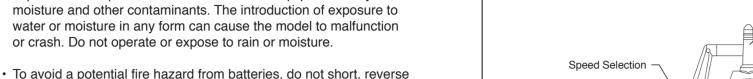
adult supervision. This manual contains instructions for safety.

Safety Notes

Seek the help of an experienced pilot to help you fly. These safety instructions are intended not only for the protection of your Quadrone but also to protect your own safety. Improper operation can cause

This product is suitable for indoor and outdoor use. Please make sure you choose a flight area with no obstacles and maintain a safe distance from people and pets. Do not operate near power lines.





- polarity. If you do not plan to use your Quadrone for an extended period of time, remove the batteries from the controller to avoid batter leakage which may damage the controller. Please dispose depleted
- batteries. It is imperative to follow proper operational guidelines. The manufacturer and dealer assume no liability for accidental damages caused by improper usage. Do not use any other charger other than

If this is your first time flying a quadcopter read the manual carefully.

Remote Controller Diagram nportant to keep the model and associated equipment away fro

- polarity, or puncture batteries. Battery charging should be done under adult supervision at all times, at a location out of reach of children. Do
- the supplied charger included in this packaging in order to avoi potential fire or explosion. Do not crush, disassemble, burn,
- cover. Rotate counter clockwise to loosen screw. Insert 4 AA batteries into the remote. Make sure the batteries are installed in the correct polarity as RC models are made from various forms of plastic very susceptibl indicated in the controller. Do not mix old and new batteries or batteries damage or deformation due to extreme heat and cold temperatures with different chemistries. Reattach battery cover. Rotate screw clockwise Make sure not to store the model near any heat source or



not mix Ni-Cad and Alkaline batteries.

Make sure the batteries are installed correctly to ensure correct

i-Polymer batteries have higher operational risks compared to oth

batteries according to local laws and ordinances.

- Remote Controller Battery Installation To install batteries, use the included screw driver to open the battery

disconnect the battery from the drone and slide it out of its holder ensure the gyroscope stays balanced. Plug the provided USB charger into a USB port. A green light on the USB charger will turn on. Now connect light on the charger will turn red, indicating the battery is now will beep. You are now ready to fly your drone. charging. The red light will turn green again once the charging process has completed. Always charge your Quadrone under adul supervision and out of the reach of children. Charging time is

approximately 30 minutes. When you are ready to fly your Quadrone

Installing the Camera

1. Slide the camera into the slots under the drone on the battery holder to

2. Connect the camera by inserting the power cable into the slot on the

again, reinsert the battery into its slot on the bottom of the drone.

you are not going to use your Quadrone for an extended period of time, please take out the batteries in your remote controller. Potentia battery leakage could occur and possibly damage the remote or create

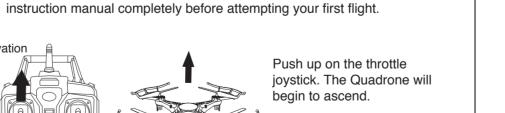


Installing the Landing Gear and Crash Guards

bottom of the drone. The landing gear will snap in when fully inserted.

To install the crash guards, insert them into the slots at the end of each

arm. Use the provide srew and screwdriver to secure the guard



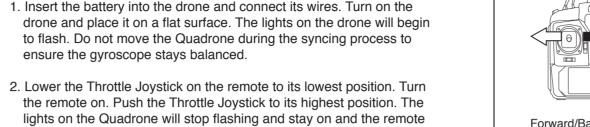
joystick. The Quadrone will

begin to descend.

familiarize yourself completely with its controls. Read through

Syncing the Quad and Remote

Insert the battery into the drone and connect its wires. Turn on the drone and place it on a flat surface. The lights on the drone will begin



to forward. The Quadrone will fly forward.

// // Push the throttle joystick to

the left. The Quadrone w

Push the directional joystick



If the Quadrone leans to the right, press the Left Aileron

Flying: Once you have mastered the previous three exerc

the trim feature to balance it out so it flies straigh

draw a circle on the ground. Practice flying within the

confines of the circle. Narrow the circle as your skills

If your Quadrone is leaning to or favoring a side, you may need to use

If the Quadrone leans

If the Quadrone leans

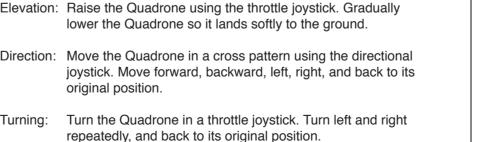
forward, press the Up

forward, press the Down

Forward/Backward Trim

Trim button until it straighten Use these recommended practice exercises to become a better

drone. To do so, place the Quadrone on



problem, you will have to recalibrate your

flat surface. Hold the two joysticks down Joystick. The remote will beep and the lig and to the right as depicted in the figure. on the guad will begin to flash. To exit The lights on the will begin to flash. Once Headless Mode, simply press the joystick the lights on the guad stop blinking for tw again. The remote will beep again and all lights will remain on and return to normal.

To enter Auto Return simply press the Auto

eturn button while in Headless Mode. Th

Taking Photo/Video

If a blade breaks or falls off your Quadrone during a crash, it will be up

to you to repair it. Use the screwdriver included in the package to

remove the screw, detaching the propeller from the drone. Rotate

counter-clockwise to loosen. Remove the damaged blade from t

motor. You can now attach a new blade. It is important for the corre

blade to be put on the correct motor or the drone will not fly correctly. A

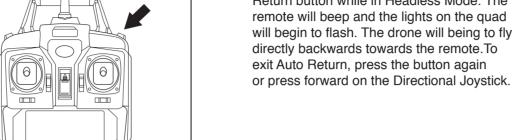
letter is marked on each blade to indicate which motor it should go on.

Your Quadrone can perform impressive flips and rolls in midair. In order to do this, press the flip button on your remote during fligh

Speed Selection

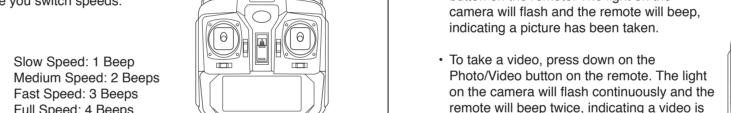
Nove the directional joystick in any direction

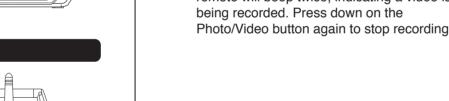
and the aircraft will perform a coinciding flip.



Your Quadrone can fly at four speeds. To

select a speed, press the Speed Selection To take a photo, press up on the Photo/Video button on your remote. Your remote will button on the remote. The light on the beep each time you switch speeds.





Changing the Blades

pointing in another direction.) To enter Headless Mode, land the Quadrone on a flat surface. Press the down on the Directional

Fast Speed: 3 Beeps

Vhen in Headless Mode, no matter what

respond according to the direction pushed

on the remote. (Forward on the remote will

make the quadcopter fly forward, even if it is

irection the quadcopter faces, it will

Cannot fly after crash.

Once you have mounted the new blade, you can refasten it with the

screw. Rotate clockwise to tighten.

BATTERY WARNING:

Do no mix alkaline, standard (carbon zinc), rechargeable (nickel hydride) batteries.

Limited 90-Day Warranty

hase. If any such defect is discovered within the warranty period, DGL Group. td. will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to our warranty center. The warranty covers normal No response after quad is turned on.

2. Batteries are installed at

2. Reinstall batteries at correct isumer use and does not cover damage that occurs in shipment of failure that 💢 📗 • Keep your drone in eyesight at all times, and use an observer to assist sults from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use or unreasonable use of the unit. Removal of Motor does not respond to throttle. Battery has been depleted. Recharge quad be damages resulting from a breach of any applicable express or implied warrantie Bent or damaged rotor blades. Replace damaged blade. are hereby excluded. Some states do not allow limitations on the duration of implied warranties and do not allow exclusion of incidental or consequential damages, so the above limitations and exclusions in these instances may not

REPAIR/REPLACE PRODUCT

send all inquiries to support@dglusa.com

our warranty center at the phone/email listed below. If it is determined that a return is necessary, our warranty department will issue you an RMA number/form and

If your product begins to malfunction or stop working, immediately call or email

send it prepaid, and adequately insured. Include the RMA form that was issued by

contact our warranty center for charged service. For further information please

our warranty department along with your daytime telephone number and email

address (if available) inside the shipping carton. If your warranty has expired,

- roadways, government facilities, etc. number so make sure to contact our warranty center before attempting to return
 - Check and follow all local laws and ordinances before flying over

 - an expectation of privacy without the individual's permission.

FIRST CONTACTING OUR WARRANTY DEPARTMENT AT







Follow community-based safety guidelines, as developed by organization

- NOTE: This equipment has been tested and found to comply with the limits for designed to provide reasonable protection against harmful interference in a
- residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruc-
- Do not intentionally fly over unprotected persons or moving, vehicles, a
- installation, if this equipment does cause harmful interference to radio or Contact the airport or control tower before flying within five miles television reception, which can be determined by turning the equipment off an
- Do not fly in adverse weather conditions such as in high winds or
- Do not fly under the influence of alcohol or drugs. Ensure the operating environment is safe and that the operator is competent

Remain well clear of and do not interfere with manned aircraft operations

- and proficient in the operation of the drone.
 - stations, water treatment facilities, correctional facilities, heavily traveled Consult the dealer or an experienced radio/TV technician for help.
- Do not conduct surveillance or photograph persons in areas where there is
 - - (2) this device must accept any interference received, including interference that



(1) this device may not cause harmful interference, and

IMPORTANT NOTICE! DO NOT ATTEMPT TO SHIP YOUR PRODUCT BACK WITH

WARRANTY REPLACEMENT DEPARTMENT



TEL: 888-987-3089

Batteries should be recycled or disposed of as per State and Local guidelines

on, the user is encouraged to try to correct the interference by one or more of the

Warning: Changes or modifications to this unit not expressly approved by the

tions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particula

This device complies with part 15 of the FCC rules. Operation is subject to the following

arty responsible for compliance could void the user's authority to operate the

- Reorient or relocate the receiving antenna. • Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

two conditions:

- PREPARATION FOR SHIPPING YOUR PRODUCT
- Please repack your product in a durable box, preferably in the original carton, and