



HoverBlimp™

RC Flying Blimp



Instruction Manual

Keep this instruction manual.
It contains important information.

PRODUCT WARNINGS:

1. Caution: The HoverBlimp is a battery operated product.
2. Recommended for use by children eight years old and older.
3. Keep your face, eyes, fingers, hair, and other body parts away from the propellers.
4. Only fly the HoverBlimp indoors.
5. Do not expose the HoverBlimp to water, rain, or moisture.
6. Make sure people around you know you are flying the HoverBlimp.
7. Do not fly the HoverBlimp in crowded areas.
8. Do not fly the HoverBlimp in dusty environments.
9. Be sure to turn the HoverBlimp and Controller off when not in use.
10. Do not fly the HoverBlimp near traffic.
11. Do not use the HoverBlimp if there is any damage to any of the components, including the Blimp, propellers or controller.
12. The toy is not to be connected to more than recommended number of power supplies .
13. The transformer is not a toy.

BATTERY SAFETY:

Insert the batteries correctly as shown to prevent leakage.

Batteries should be inserted and replaced by an adult.

Batteries should not be exposed to direct sunlight, high heat, or fire – batteries may explode.

Do not mix old batteries with new.

Do not mix alkaline, non-alkaline, or rechargeable batteries.

Do not try to recharge non-rechargeable batteries.

If the HoverBlimp will not be used for a long period, remove batteries to prevent leakage and damage. Remove dead batteries from Controller and Gondola.

Be sure the battery compartments are screwed securely in place.

Do not get the HoverBlimp or any of the components wet. Clean only with a soft cloth – no fluids.

Do not short circuit the battery terminals.

Dispose of batteries properly. Do not throw them in the household garbage.

Never dispose of batteries in fire – they may explode.

In case of battery leaks, do not touch the leaking fluid. Place the leaking battery inside a plastic bag and dispose of properly.

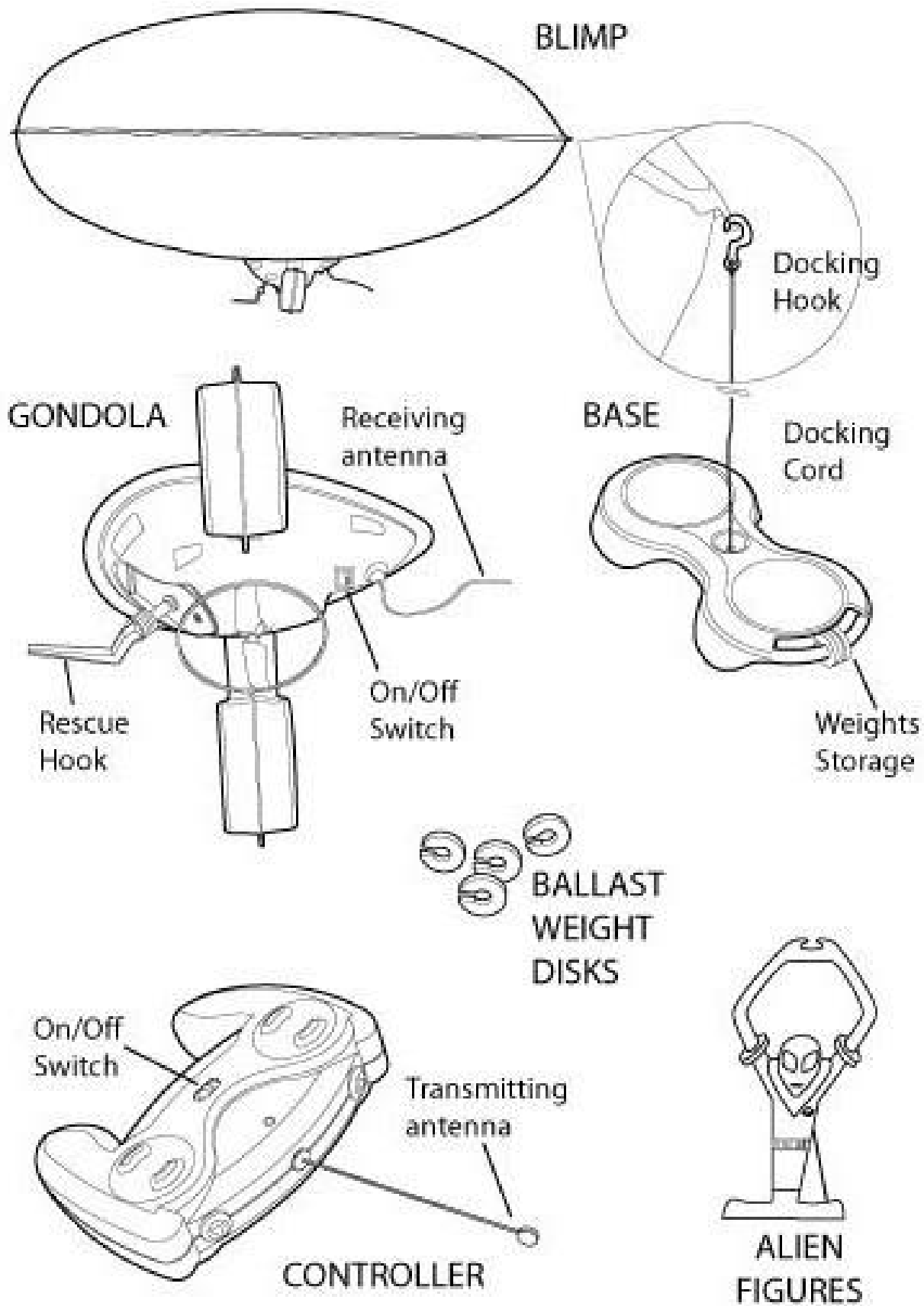
If leaking battery fluid touches your skin or eyes, wash with cool water for at least 15 minutes.

Rechargeable batteries are to be removed from the toy before charged.

Rechargeable batteries are only to be charged under adult supervision.

Only batteries of the same or equivalent type as recommended are to be used.

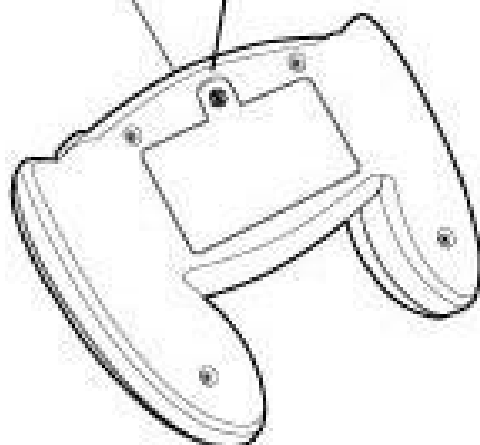
HOVERBLIMP COMPONENTS



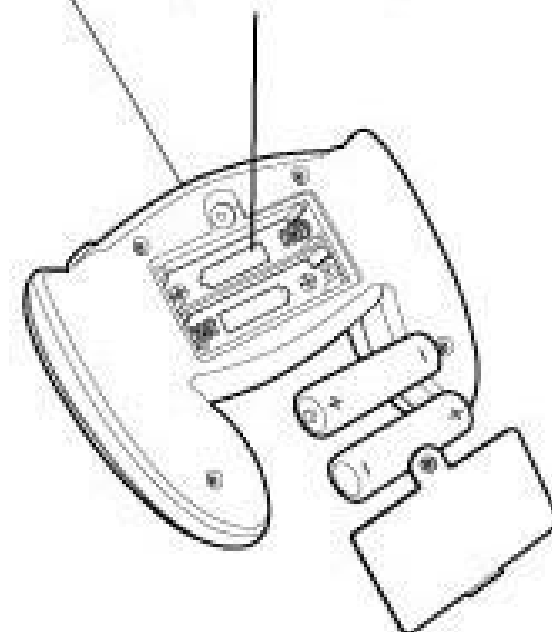
BATTERY INSTALLATION

CONTROLLER

1. Open battery compartment with Phillips screwdriver.

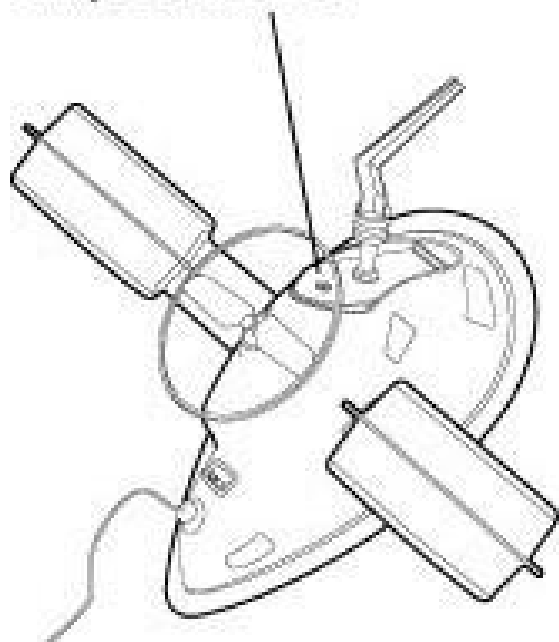


2. Insert 2 AA batteries (not included).

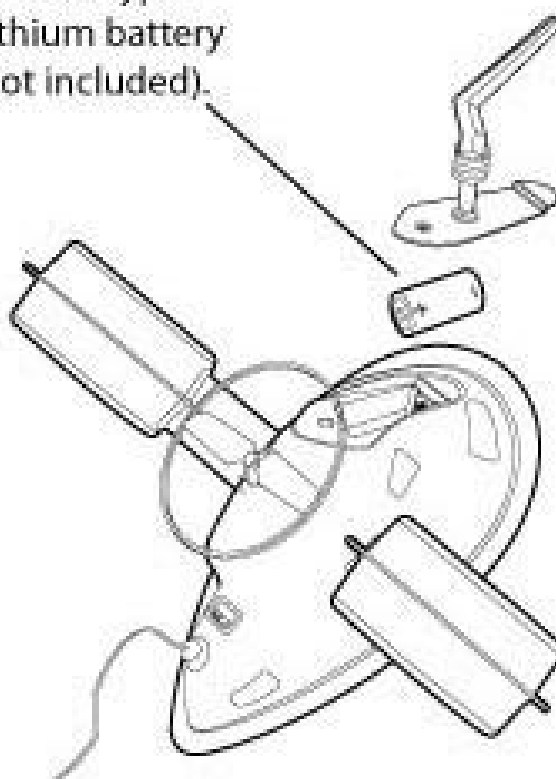


BLIMP GONDOLA

1. Open battery compartment with Phillips screwdriver.

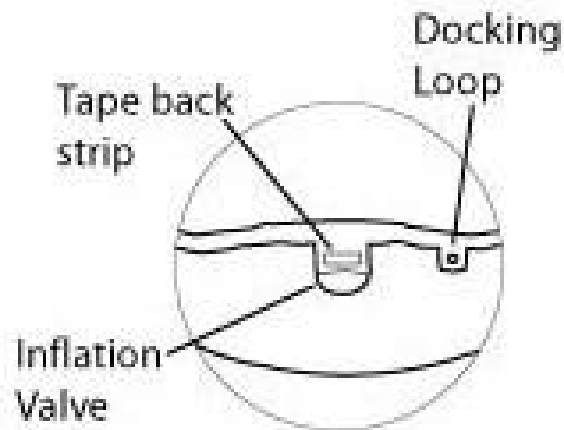


2. Insert a 3 volt CR123A type Lithium battery (not included).



FLYING THE HOVERBLIMP

Preparation



1. Using the valve at the rear of the HoverBlimp, inflate with helium until the balloon is firm. Do not over inflate!

WARNING! Hold the blimp securely after inflating because it may fly away.

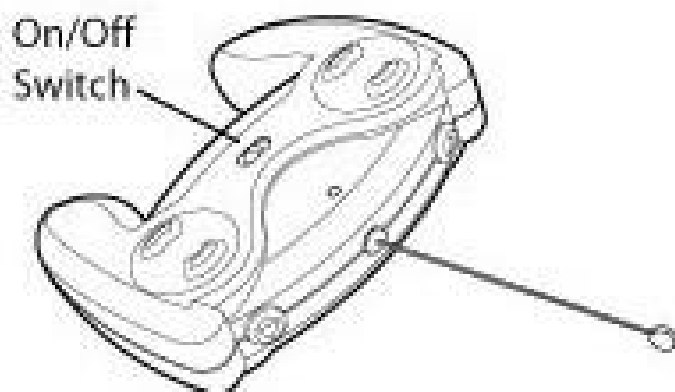
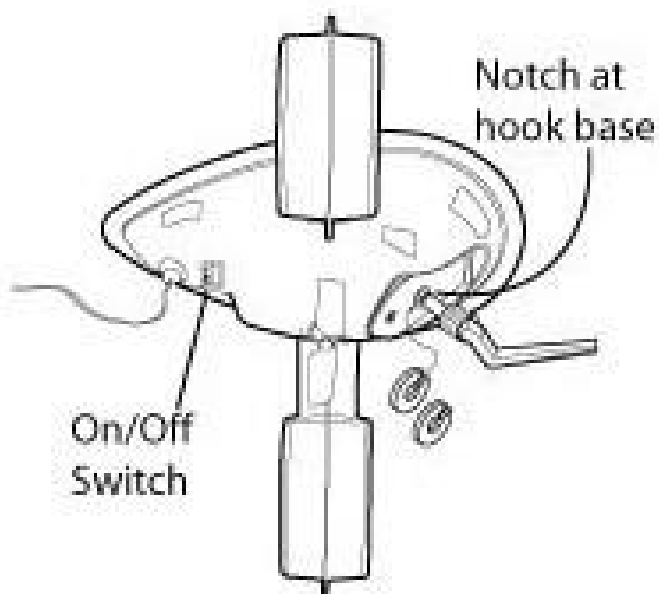
2. After inflating you can tape the valve to the balloon by peeling the backing off the Tape Back Strip.

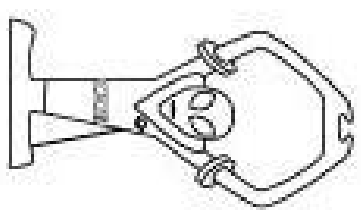
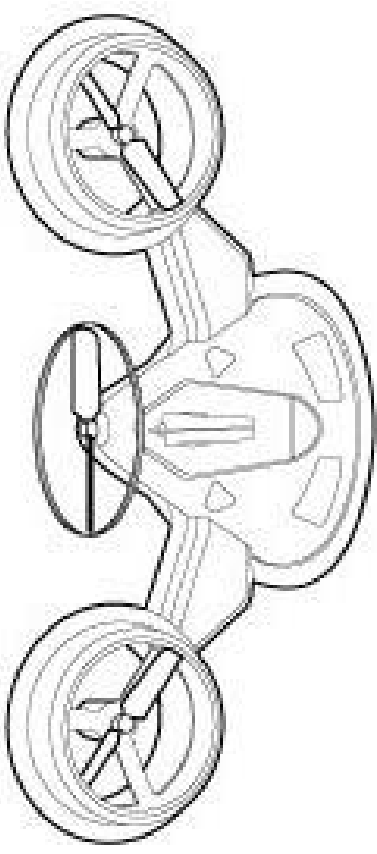
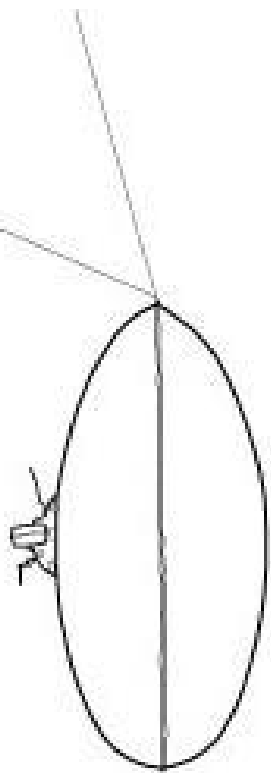
3. Add Ballast Weights over the notch at the base of the hook until the HoverBlimp reaches a state of neutral bouyancy (not rising, not sinking).

WARNING! Never attempt to fly your HoverBlimp outdoors. The wind may carry it away.

4. Turn the HoverBlimp ON.

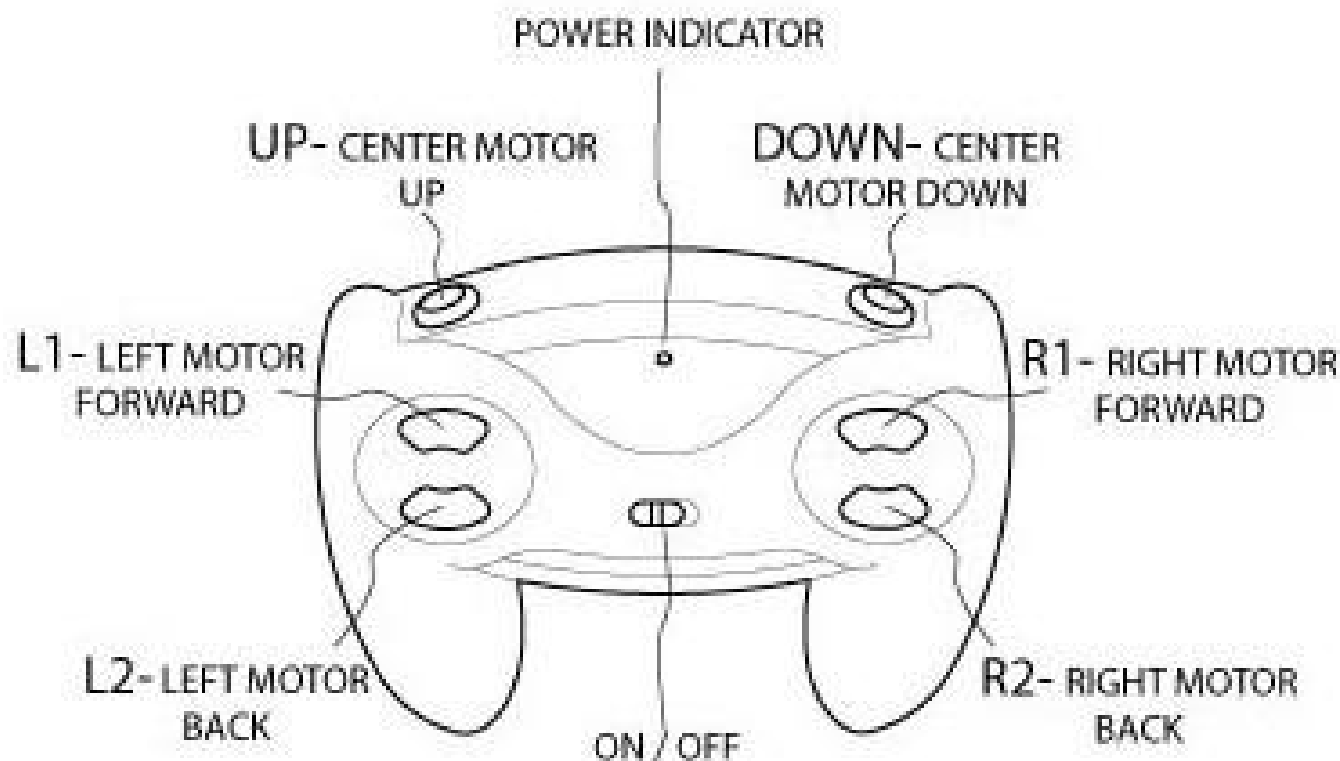
5. Turn the Controller ON.





FLYING THE HOVERBLIMP

Controller functions



To make HoverBlimp rise, press the UP button.

To make HoverBlimp sink, press the DOWN button.

To make HoverBlimp fly forward, press buttons L1 and R1.

To make HoverBlimp fly Backward, press buttons L2 and R2.

To make HoverBlimp turn slowly to the left, press button R1.

To make HoverBlimp turn slowly to the right , press button L1.

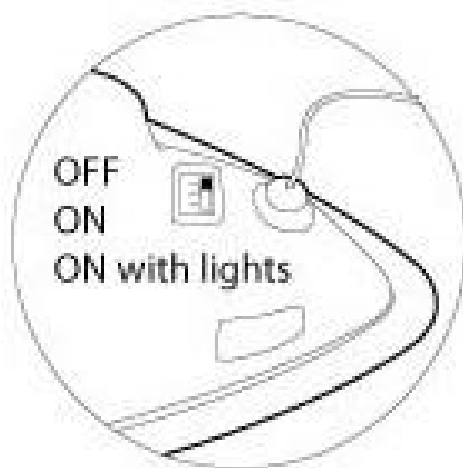
To make HoverBlimp turn sharp to the left, press buttons L2 and R1.

To make HoverBlimp turn sharp to the right, press buttons L1 and R2.

FLYING THE HOVERBLIMP

PLAY IN THE DARK!

Gondola has 3 position power switch. Set to ON with LED lights.



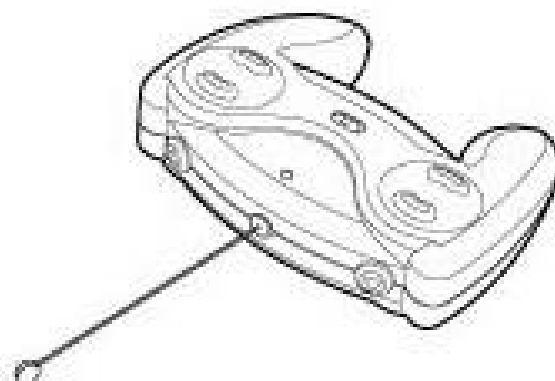
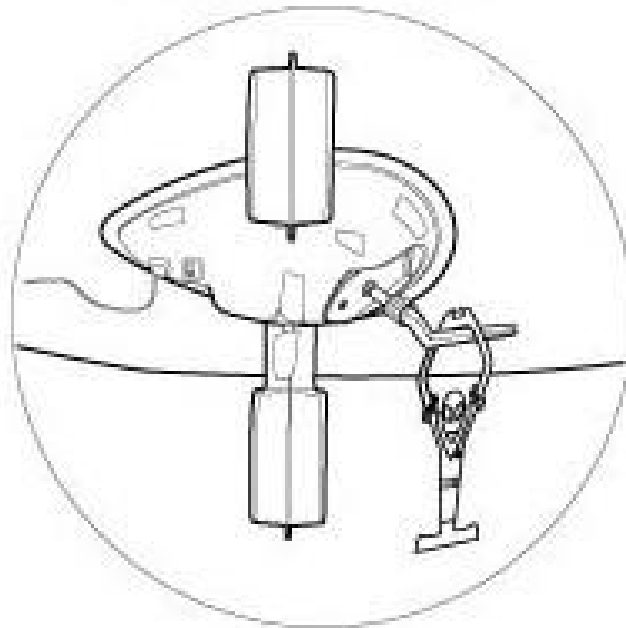
When flying in the dark, allow your eyes time to adjust to the dark.

Always remember to turn your HoverBlimp off. If left on, the flashing LED lights may drain the battery.



PLAY ALIEN RESCUE!

Test your skills. Try to air-lift aliens with rescue hook

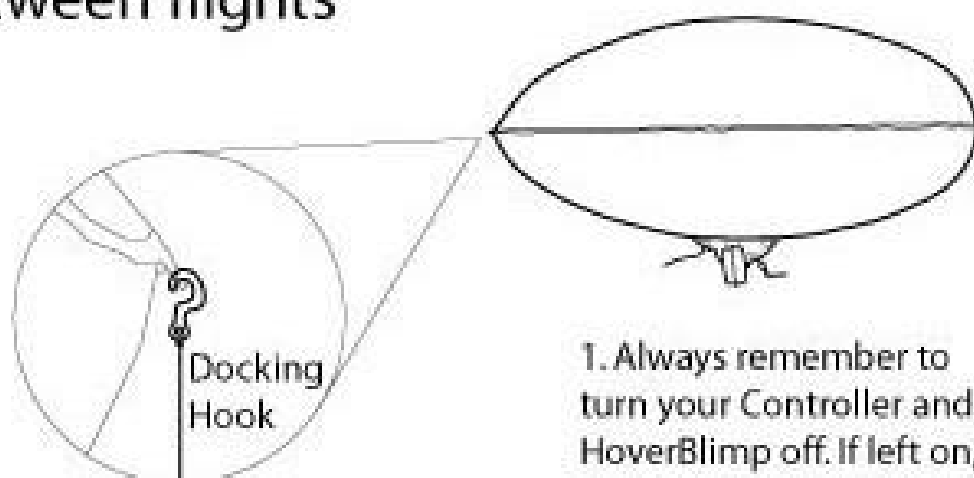


Controller buttons glow in the dark!

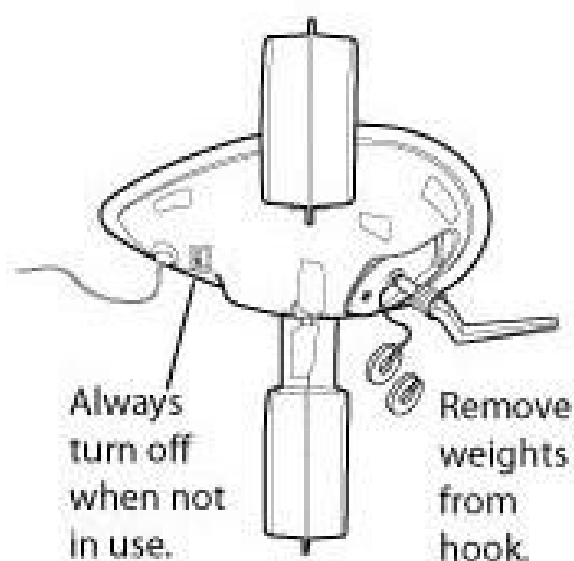
Entire ship lights up from inside!

FLYING THE HOVERBLIMP

Between flights

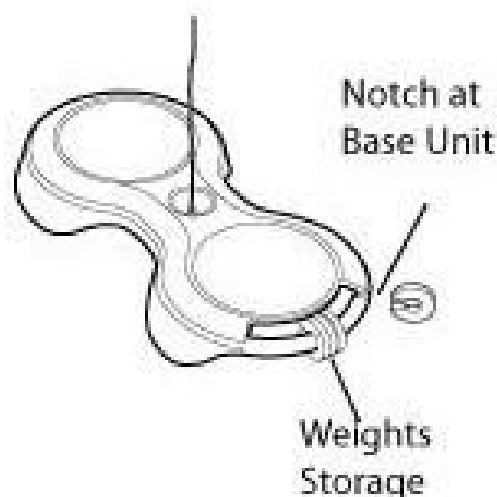


1. Always remember to turn your Controller and HoverBlimp off. If left on, the flashing LED lights may drain the battery.



2. When not using the HoverBlimp, hook it to its base, using the docking hook and loop at the rear.

3. As time passes, your HoverBlimp will begin to lose lift. This is due to a natural seeping of helium. When this occurs, adjust the blimp's weight by removing some of the Ballast weight disks from the hook. When the HoverBlimp regains a state of neutral bouyancy you are ready to fly again.



4. Store the Ballast weight disks that are not being used by slipping them over the notch on the Base Unit.

TROUBLE-SHOOTING

<u>Problem</u>	<u>Possible cause</u>	<u>Solution</u>
Propellers don't spin	HoverBlimp Gondola battery is low. The on/off switches on the Gondola and Controller are not turned on.	Check battery for correct insertion. Replace battery. Turn on Gondola and Controller.
HoverBlimp does not respond to Controller	The Controller's battery is low. The battery is not inserted correctly. HoverBlimp is too far away.	Check batteries for correct insertion as shown on the bottom of the battery compartment. Replace batteries. Move closer to the HoverBlimp.

SPECS

Recommended age: 8+
HoverBlimp range: 40 feet
Gondola battery : 3V CR123A type Lithium
Controller batteries: 2 AA
Controller power consumption: 0.3W (peak)

For a Class B digital device or peripheral, the instructions furnished the user shall include The following or similar statement, placed in a prominent location in the text of the manual:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are 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 instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 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.
- Consult the dealer or an experienced radio/TV technician for help.

FCC ID:RV827200500650

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.



Product: HoverBlimp

Model : 00650

www.hoverblimp.com

Actual contents may vary slightly.

Some assembly required.

Made in China

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Sun Valley, CA 91352

Conforms to ASTM F963

P.12