



Ages 8 and up

Models: 17509
Available in: 27MHz

Your R/C Cyber Ray can dive up to 8 feet below the surface of the water and has full directional steering functions. It has a range of approximately 50 feet. The controller is water resistant up to 3 feet deep. This allows you to swim along and control your RC Cyber Ray from below the surface of the water. It has an underwater range of approximately 6 feet.

Controller uses:
1-9V alkaline battery (not included)
RC Cyber Ray uses: 4-AA alkaline batteries (not included) or rechargeable NiMH battery (not included)

No assembly is required before first time use.
Battery installation is required.

INSTALLING BATTERIES
HOW TO INSTALL / CHANGE BATTERIES
RC CYBER RAY CONTROLLER

- 1.To open, use phillips screwdriver to loosen the 3 screws on the battery compartment cover and lift the cover to remove it.
 - 2.Put one 9V alkaline battery in the compartment. Make sure that (+) and (-) poles are positioned properly.
 - 3.Replace the battery cover and secure it with screws.
- Note:When the controller’s range decreases, replace its battery.

- RC CYBER RAY
- 1.To open, use Phillips screwdriver and loosen screws on plastic covering. Once loosened, lift the plastic cover to remove it.
 - 2.Take out the battery compartment box from the battery compartment.
 - 3.Place 4-AA alkaline batteries or 6.0V rechargeable battery into the battery box.
 - 4Depending on which battery source you are using; plug either the AA battery box connector or the 6.0V rechargeable battery connector into the R/C Cyber Ray connector.
 - 5. Make sure battery and connector are secure in the battery compartment.
 - 6. Replace battery compartment cover and secure with screws.

- HOW TO CHARGE/RECHARGE NiMH BATTERY
- 1.Insert charger plug into side of the rechargeable battery.
 - 2.Plug in the power supply into the 115V-120V wallm socket.
 - 3.New NiMH battery pack is not charged before shipping. Charge for 12 hours before 1st use. 4 hours, thereafter.


Note: Any batteries purchased for use in this toy may pose a hazard to children. Please check safety notice supplied with batteries before use. Make sure the battery is completely dry before recharging.

Warning: Dispose of batteries promptly and properly; do not bury or burn them.

- Cautions:
- Batteries to be installed by adults only.
 - Use only fresh batteries of the required size and recommended type.
 - Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
 - After each use, remove all batteries from the product, and drain any water that has accumulated inside. Moisture allowed to remain inside the product will damage the electronic components and batteries. Store the product with the battery compartment door open to allow it to dry completely.
 - Change batteries in dry area.

CAUTION - ELECTRIC TOY:

NOT RECOMMENDED FOR CHILDREN UNDER 8 YEARS OF AGE. AS WITH ALL ELECTRIC PRODUCTS, PRECAUTIONS SHOULD BE OBSERVED DURING HANDLING AND USE TO PREVENT ELECTRIC SHOCK. INPUT: AC 120V, 60Hz, 6W OUTPUT: DC 8V, 200 mA, 1.6 VA

**WARNING:**
Item can travel into deep water. Always keep children in sight within quick and easy reach when they are in the water. Do not allow children to play where water is too deep for their swimming ability.

- OPERATING INSTRUCTIONS
- 1.After the RC Cyber Ray is fully charged or new batteries are installed in both the RC Cyber Ray and the controller, activate the RC Cyber Ray by pressing the button located on the bottom next to the battery box. (the light will turn on to indicate it is in the “on” position).
 - 2.Activate controller by pressing the button located in the middle (light will turn on)
 - 3.Gently place RC Cyber Ray in the water and begin to operate.
 - 4.Push left and right levers on top of the controller to propel the RC Cyber Ray forward and backward.
 - 5.These levers control the propellers in the back of the RC Cyber Ray. Each propeller operates independent of the other and can move forward and reverse.
 - 6.Push the levers on the bottom of the controller back and forth to tilt the propeller up and down. This allows the RC Cyber Ray to dive up and down, twist, turn do full loops and barrel rolls through the water.
 - a.To barrel roll, put one propeller up and one propeller down and have propellers moving forward. Lower the RC Cyber Ray below the surface of the water. The RC Cyber will barrel roll as it propels through the water.
 - b.To do full loops, tilt the props in the same directions, either both up or down, with the propellers in the forward motion and have the RC Cyber Ray dive. It will complete a full loop.

- HELPFUL HINTS
- Fragile! Handle with care. Do not drop! Do not drop in water.
 - Do not pick up RC Cyber Ray by the tail or propellers.
 - Do not leave on the floor to avoid stepping or falling on the RC Cyber Ray accidentally.
 - After use, open battery compartment and wipe the batteries dry and the inside of the battery box (for both the RC Cyber Ray and the Controller). If water is found in the first use, try lubricating the rubber seals using petroleum jelly or equivalent.
 - After each use, wash off RC Cyber Ray and the Controller with faucet water and then drain all the water on the inside by tilting it in different directions. Do not shake to get rid of water.
 - Before recharging your battery, make sure the rechargeable battery is completely dry.
 - This product is designed for swimming pools only. Do not use the RC Cyber Ray in strong currents or in any body of water with large waves.
 - Never touch or put your fingers near the propellers while they are spinning.
 - Always turn on the Controller first, then the RC Cyber Ray.

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: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

THIS PRODUCT IS DESIGNED FOR SWIMMING POOLS ONLY

CAUTION: For safety, children playing with this toy should be supervised by an ADULT, as with any products designed to be used in or around water.

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

Comments or Assistance? Please call 1-800-889-7946
Outside the U.S.A. please call 757-460-1156

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Items #17509

