

[Manuals.plus](#) /

> [ArmoGear](#) /

> ArmoGear Laser Splash Battle Instruction Manual

ArmoGear Laser Splash Battle Set

ArmoGear Laser Splash Battle Instruction Manual

This manual provides essential information for the setup, operation, and maintenance of your ArmoGear Laser Splash Battle set. Please read thoroughly before use.

PRODUCT OVERVIEW

The ArmoGear Laser Splash Battle set offers an engaging outdoor laser tag experience combined with water-filled target vests. This 2-pack set includes two mini laser battle blasters and two water-filled target vests, designed for ages 8 and up.



Image: The ArmoGear Laser Splash Battle set, featuring two laser blasters (one blue, one red) and two corresponding water-filled target vests.



Image: Detailed diagram highlighting key features of the blaster and water target vest, including water tank capacity, adjustable nozzle, IR emitter, and power/team selection buttons.

Key Features:

- **Authentic Laser Tag Experience:** Engage in dynamic laser battles with infrared technology.
- **Water-Filled Target Vests:** Vests spray water when hit, adding an exciting splash element to the game.
- **9 Lives System:** Each player starts with 9 lives, indicated by the vest. A water spray occurs with each hit.
- **Vibration and Sound Effects:** Enhance gameplay immersion with realistic feedback.
- **Up to 100 ft Range:** Enjoy long-range targeting for expansive play areas.
- **Multi-Team Capability:** Supports up to 4 teams (Red, Blue, Green, and Orange) and unlimited players for large group play.
- **Voice-Guided Directions:** Provides clear audio cues during gameplay.
- **Reload Barrel:** Spin the barrel to reload your blaster.
- **Child Safe Infrared:** Uses 100% safe infrared technology, not real lasers.
- **Compatibility:** Auto-syncs with all other ArmoGear laser tag items.

SETUP

Battery Installation:

Each laser blaster requires 3 AAA batteries, and each target vest requires 3 AAA batteries. A total of 12 AAA batteries are needed for a 2-player set (batteries not included).

1. Locate the battery compartment on the back of the laser blaster and the target vest.
2. Using a small Phillips head screwdriver, unscrew the battery compartment cover.
3. Insert 3 fresh AAA batteries into each device, ensuring correct polarity (+/-).
4. Replace the battery compartment cover and secure it with the screw.

Filling the Water Vests:

1. Locate the water tank cap on the front of the target vest.
2. Twist or pull open the cap.

3. Carefully fill the water tank with clean tap water. The capacity is approximately 1.35 fl oz (40 ml). Do not overfill.
4. Securely close the water tank cap to prevent leaks.

OPERATING INSTRUCTIONS

Power On and Team Selection:

1. Turn on both the laser blaster and the target vest using their respective power buttons.
2. The devices will automatically sync.
3. To select a team, press the team selection button on the blaster. Each press cycles through the available team colors: Red, Blue, Green, and Orange. The vest will also change color to match.
4. Ensure all players on the same team have the same color selected.

Gameplay:

- Aim your laser blaster at an opponent's target vest and press the trigger to fire.
- When an opponent's vest is hit, it will register a hit, vibrate, make a sound, and spray water.
- Each player has 9 lives. The vest will indicate remaining lives.
- When a player loses all 9 lives, their vest will indicate "Game Over" and they are eliminated from the current round.
- To reload your blaster, spin the barrel. This simulates reloading and allows you to continue firing.



Image: A close-up showing water being sprayed from the top of a target vest, indicating a successful hit during gameplay.



Image: A graphic explaining the "9 Lives" feature, where the water target activates after each hit, leading to a "Game Over" after 9 hits.

Official Product Video:

Your browser does not support the video tag.

Video: An official product video demonstrating the ArmoGear Laser Splash Battle set in action, showcasing gameplay, water spray effects, and various features.

MAINTENANCE

- **Cleaning:** After use, especially if playing with water, wipe down the blasters and vests with a damp cloth. Do not submerge electronic components in water.
- **Draining Vests:** Empty any remaining water from the target vests after each play session to prevent mold or mildew buildup.
- **Battery Care:** Remove batteries from devices if they will not be used for an extended period to prevent battery leakage.
- **Storage:** Store the set in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not turning on.	Dead or incorrectly installed batteries.	Replace batteries with fresh ones, ensuring correct polarity.
Water vest not spraying.	Vest is empty or low on water; vest not registering hits.	Refill the water vest. Ensure blaster is aimed directly at the vest's sensor. Check blaster batteries.
Blaster not firing or registering hits.	Low batteries; obstruction of IR emitter/receiver.	Replace blaster batteries. Ensure nothing is blocking the IR emitter on the blaster or the receiver on the vest.
Devices not syncing.	Too far apart; interference; low batteries.	Bring devices closer together. Ensure no strong light sources or other IR devices are interfering. Replace batteries.

SPECIFICATIONS

Attribute	Detail
Product Name	ArmoGear Laser Splash Battle
Model	Laser Splash Battle Set (2-Pack)
Brand	ArmoGear
Recommended Age	6 - 17 years
Power Source	3 AAA batteries per blaster, 3 AAA batteries per vest (12 AAA total, not included)
Shooting Range	Up to 100 feet
Water Vest Capacity	Approx. 1.35 fl oz (40 ml)
Item Weight	1.98 pounds
Package Dimensions	8.58 x 7.99 x 6.14 inches

WARRANTY AND SUPPORT

ArmoGear is dedicated to exceeding your expectations and ensures quality components and thorough testing for both safety and functionality. For any support inquiries or warranty information, please visit the official ArmoGear Store or contact their customer service directly.

Official ArmoGear Store: [ArmoGear Store on Amazon](#)