

ARMOGEAR
Sensor Laser Tag
Set



ArmoGear Sensor Laser Tag Set User Manual

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ArmoGear Sensor Laser Tag Set



INTRODUCTION

With the ArmoGear Sensor Laser Tag Set, a high-tech gaming experience meant for children, teens, and adults to take laser tag battles to the next level! Four laser blasters, four vest sensors, removable stocks, and scopes combine in this **\$79.99** set to create an intense arena-style battle either indoors or outdoors. Players of four exciting game modes Team, Zombie, Dragon, and Capture may enjoy special challenges and strategic gaming. With accurate hit detection, the wireless synchronization guarantees flawless communication between the guns and vests, thereby providing a real-time battle experience. Perfect for events, family get-togethers, and competitive fun, this ArmoGear laser tag set boasts a night vision flashlight, ergonomic design, and safe infrared technology. Designed by top innovators in creative gaming ArmoGear, this kit promises players eight years of age and above limitless action and adventure.

SPECIFICATIONS

Product Name	Laser Tag Set for Kids, Teens & Adults
Price	\$79.99
Brand	ArmoGear
Age Range	8+ years
Game Modes	Team, Zombie, Dragon, Capture
Special Features	Detachable stock, detachable scope, night vision flashlight
Synchronization	Wireless vest and blaster synchronization
Ideal For	Family fun, parties, gatherings, outdoor activities
Battery Requirement	Each blaster and vest requires 3 AAA batteries (not included)
Product Dimensions	10 x 7 inches
Item Weight	1 pound
Country of Origin	China
Manufacturer	ArmoGear

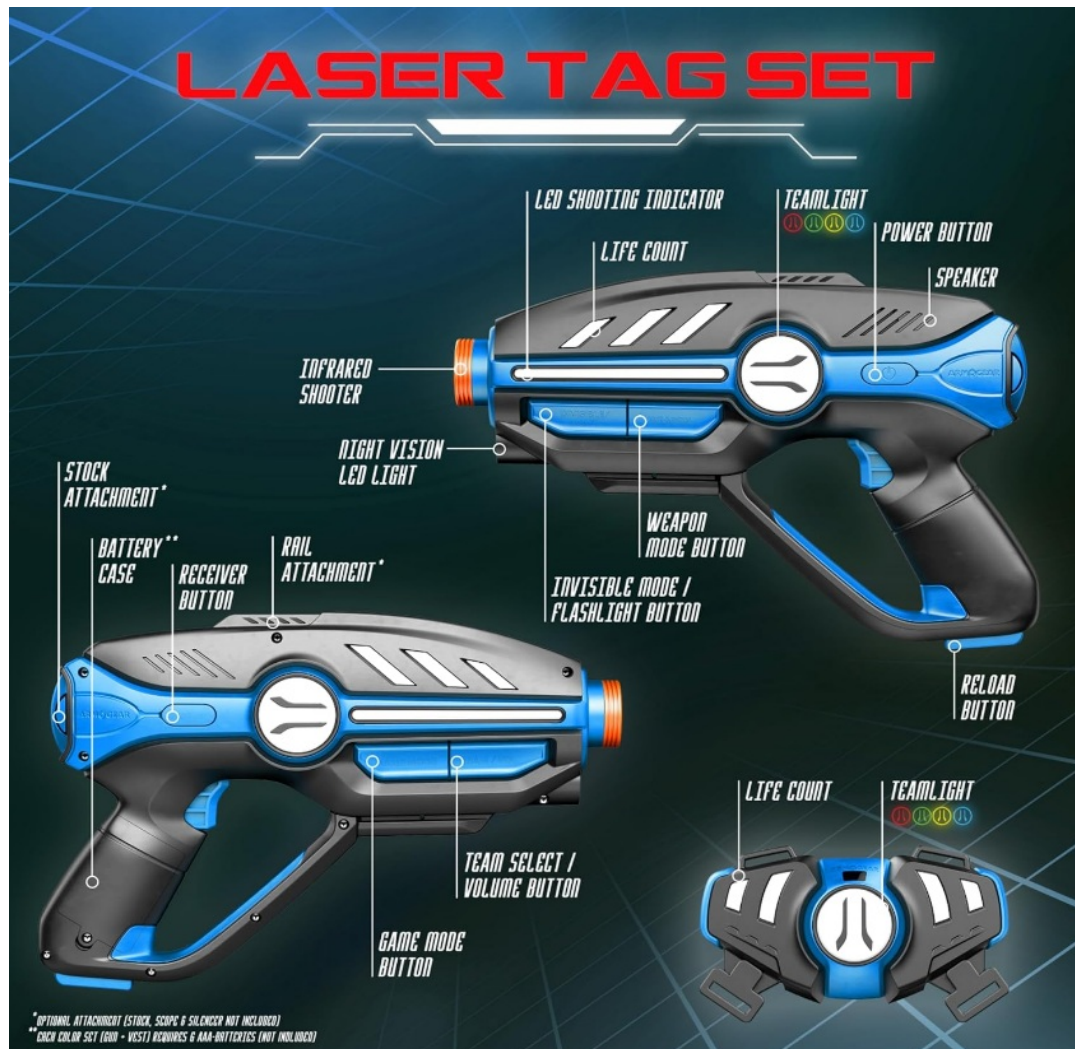


WHAT'S IN THE BOX

- 4 guns

- 4 vests
- 4 scopes
- 4 stocks
- Manual

PRODUCT OVERVIEW



FEATURES

- **Four thrilling game modes are available for a variety of gameplay experiences:** team, zombie, dragon, and capture.
- **Complete Battle Set:** For a complete laser tag experience, this set includes four blasters, four vest sensors, four scopes, and four stocks.
- Real-time hit detection is made possible via wireless synchronization, which guarantees smooth communication between the vest and pistol.
- **Detachable Stock:** Improves stability while playing and gives you better aim control.
- Long-range shots are more accurately targeted with a detachable scope.
- For nighttime combat, the Night Vision Flashlight aids players in navigating in dimly lit areas.
- **Multi-Player Action:** This feature makes the game ideal for group activities by enabling many players to join.
- **Sound Effects & Vibrations:** The immersive experience is improved by realistic firing sounds and vibrations.
- **Strategic Gameplay:** Players must adjust and plan because each mode has its own set of rules.

- **Ergonomic Design:** Kids, teens, and adults can handle this device easily thanks to its comfortable grip.
- Safe infrared signals are used in place of actual projectiles in child-safe infrared technology.
- **No WiFi or Internet Needed:** Play entirely wirelessly without requiring any extra configuration.
- Because it just weighs one pound, it is lightweight and portable, making it easy to transport anywhere.
- **Battery-Powered:** Each blaster and vest requires three AAA batteries to operate, allowing for hours of enjoyment.
- Excellent for both indoor and outdoor play, this set is ideal for family get-togethers, team-building exercises, and birthday celebrations.



SETUP GUIDE

- **Unpack the Laser Tag Set and make sure everything is there:** Four stocks, four jackets, four blasters, and four sights.
- **Put Batteries in:** Put three AAA batteries into each vest and blaster.
- **Turn on the Devices:** Press the appropriate buttons to turn on the vests and firearms.
- **Sync Guns and Vests:** For precise gaming, each blaster needs to be used with the appropriate vest.
- **Choose a Game Mode:** Based on your preferred style of play, select Team, Zombie, Dragon, or Capture.
- **Assign Teams :** Before beginning team-based modes, divide players into groups.
- **Attach Accessories:** To improve comfort and aim, fasten the scope and detachable stock.
- **Change Game Settings:** You may be able to change the number of hits or lives needed in some settings.

- **Test Shooting Range:** To determine the hit detection range, and fire at various distances.
- **Turn on the Night Vision Flashlight:** Use the built-in flashlight to see whether you're playing in a dark area.
- **Verify Sound Effects and Vibrations:** Verify that vests and firearms vibrate appropriately when struck.
- **Setup Playing Area:** For a more strategic game, choose a battlefield with cover areas.
- **Launch the Battle:** As soon as everyone is prepared, launch the match and abide by the rules of the chosen game mode.
- **Monitor Health & Score:** Use the LED indicators on the vest to keep tabs on the number of lives left.
- **Power Down After Use:** To save battery life, turn off all vests and blasters.



CARE & MAINTENANCE

- Removing batteries when not in use prolongs battery life and stops leaks.
- **Avoid Water Exposure:** To avoid internal damage, keep vests and firearms dry.
- After every playing session, use a soft cloth to clean the vests and blasters.
- **Store in a Secure Location:** To prevent misplacing accessories, keep all items in one place.
- **Examine Before Every Use:** Look for any broken sensors, loose screws, or problems with the batteries.
- **Don't Overtighten Accessories:** Make sure the scope and stock are fastened firmly but not too firmly.
- **Avoid Extreme Temperatures:** To avoid damage, store in a dry, cold place.

- **Avoid Direct Sunlight:** Extended exposure to sunlight can compromise the accuracy of infrared sensors.
- **Fully Charge Rechargeable Batteries:** Before playing, make sure that any rechargeable AAA batteries are fully charged.
- **Avoid Dropping the Blasters:** Although they are sturdy, internal components may be impacted by dropping.
- Use only the recommended batteries; to avoid malfunctions, do not combine new and old batteries.
- **Play in Safe Areas:** To prevent mishaps, make sure the field is clear of hazards.
- **Teach Proper Handling:** To prolong the equipment’s lifespan, teach children how to handle it responsibly.
- **Conduct Routine Function Tests:** Even while not in use, test firearms and vests on occasion.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Blaster does not turn on	Batteries are dead or inserted incorrectly	Replace batteries and check polarity
No hit detection	Vest not synced with gun	Re-sync vest and gun
Game mode won't change	Button not held long enough	Hold mode button for 3 seconds to switch modes
Gun not shooting	Out of ammo in selected mode	Reload or switch weapon mode
Vest not registering hits	Sensor blocked or not facing outward	Adjust vest position for better sensor exposure
Flashlight not working	Low battery power	Replace batteries with fresh ones
Limited shooting range	Interference or weak signal	Avoid bright lights and ensure direct aim
No sound effects	Sound settings may be off	Check volume settings on the gun
Wireless connection lost	Signal disruption	Reset the gun and vest, then sync again
Batteries draining quickly	Continuous play without pause	Turn off guns and vests when not in use

PROS & CONS

Pros:

- 4 exciting game modes for diverse gameplay experiences.
- Includes vests, scopes, and stocks for an enhanced battle feel.
- Wireless synchronization for seamless team coordination.
- Lightweight and ergonomic design for all ages.
- Long battery life ensures extended playtime.

Cons:

- Requires 3 AAA batteries per gun and vest (not included).
- Limited to four players unless multiple sets are combined.

- Night vision flashlight is basic and not true night vision.
- Vests must be worn properly for accurate hit detection.
- No solo mode—requires at least two players.

WARRANTY

The **ArmoGear Sensor Laser Tag** Set comes with a limited manufacturer's warranty, covering defects in materials and workmanship. The warranty does not cover damage from misuse, battery leakage, or general wear and tear. For claims or support, customers can contact ArmoGear's customer service team.

FREQUENTLY ASKED QUESTIONS

What modes are available in the ArmoGear Sensor Laser Tag Set?

The ArmoGear Sensor Laser Tag Set features 4 exciting modes: Team, Zombie, Dragon, and Capture. Each mode provides unique challenges for a more dynamic and adrenaline-fueled gaming experience.

What is included in the ArmoGear Sensor Laser Tag Set?

The set includes 4 laser blasters, 4 vests, 4 detachable scopes, and 4 detachable stocks, offering everything needed for epic laser tag battles.

What kind of batteries does the ArmoGear Sensor Laser Tag Set require?

Each blaster and vest requires 3 AAA batteries (batteries are not included for safety reasons).

What makes the ArmoGear Sensor Laser Tag Set different from other laser tag sets?

This set features wireless synchronization between the guns and vests, allowing for instantaneous response during battles, and includes innovative features like detachable scopes, stocks, and a night vision flashlight.

How does the wireless synchronization in the ArmoGear Sensor Laser Tag Set work?

The blasters and vests are wirelessly synchronized to allow for seamless coordination during gameplay. When you shoot, the vest instantly responds, creating a fluid, interactive battle experience.

What is the range of the ArmoGear Sensor Laser Tag Set?

The ArmoGear Sensor Laser Tag Set offers a long-range shooting capability, ideal for engaging in epic laser tag battles both indoors and outdoors.

Why isnt my ArmoGear Laser Tag Blaster shooting?

Ensure the batteries are installed correctly and fully charged. If the issue persists, check if the infrared emitter on the blaster is blocked or dirty.

VIDEO – PRODUCT OVERVIEW



<https://manuals.plus/wp-content/uploads/2025/02/ArmoGear-Sensor-Laser-Tag-Set-User-Manual.mp4>

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