



LASERWAR
LIMITED LIABILITY COMPANY
"LASERTAG"

Specification



ALPHATAG-headband



ООО "ЛАЗЕРТАГ"
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Dear Customer!

LASERTAG LLC welcomes you and thanks you for choosing our products, and is also confident that the purchased product will bring you pleasure and serve you for a long time. This warranty card establishes liability for the product to the extent provided by the Law of the Russian Federation "On Protection of Consumer Rights".

This warranty card is valid for **12 months** from the date of purchase, subject to the warranty terms.

7. Contact Information

Official website:
www.laserwar.com

Email:
info@laserwar.comX
help@laserwar.comX

Purchase date: _____



Seal

signature

1. Purpose

ALPHATAG headband with hit sensors is an integral part of the laser tag game kit. It connects to the laser tag rifle (tagger) via a wireless Bluetooth-connection and is used to designate the player's hit zone.

2. Technical Specifications

	Wireless
Weight	0.2 kg
Battery type	Lithium-polymer 2.8 Ah
Charger type	Firefly, Li+
Battery life	up to 48 h

3. Package Contents

No.	Item name	Unit	Quantity
1.	ALPHATAG-headband with hit sensors	pcs.	1
2.	Hygienic cuff	pcs.	1
3.	Product passport	pcs.	1

4. Description and Operation

4.1. Device

ALPHATAG headband with hit sensors is a fabric band with integrated electronics. Five hit sensors provide a horizontal hit angle of 360 deg. and a vertical hit angle of 180 deg.

The control units are located on the sides of the headband. The design of the headband with hit sensors is shown in the diagram:



1. Indicator panel.
2. Power button.
3. Hygienic cuff.
4. Hit sensors.
5. Power socket.
6. Adjustment strap.

Information on repairs performed during warranty service (to be completed by the service center performing warranty repair)

Date: _____ Work performed: _____ _____ _____ Service center stamp	Date: _____ Work performed: _____ _____ _____ Service center stamp
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Warranty Terms:

1. The warranty becomes valid upon presentation of this card, which states the purchase date of the equipment confirmed by the service center.
2. These warranty obligations apply to products purchased only from an official representative of LASERTAG LLC or its Authorized Dealer.
3. This warranty is invalid if defects in the product occur due to:
 - failure to follow the Operating Manual;
 - mechanical damage;
 - ingress of foreign objects, liquid, etc. into the product;
 - animal activity;
 - unauthorized access to units and parts of the product by persons not authorized to perform the specified actions;
 - use of the product for purposes for which it is not intended;
 - force majeure (natural disaster, fire, accident, etc.);
 - product failure due to incorrect connection, a faulty power supply and/or poor product care.
4. If the warranty card is lost, no duplicate will be issued.

Changing Game Kit Specifications

Changing the tactical and technical specifications of the ALPHATAG-headband with hit sensors is not provided.

Preparation for Operation

Wireless ALPHATAG-headband is switched on using the tactile button located on the control unit and connects via the Bluetooth channel to the tagger using NFC.

The game kit is activated by a remote control (the "New Game" command), the "Med kit" or the arena control software via a Wi-Fi connection. After activation, the game kit is ready for use.

5. Operating Rules

When using headbands, pay attention to the need to use special hygienic cuffs that protect electronic components from moisture. If the ALPHATAG-headband gets wet, this may cause electronic failure; the headband must be dried immediately.

In addition, during operation of headbands, you may encounter mechanical damage to the covers protecting the sensors. In such cases, the covers must be replaced.

Store the equipment in a well-ventilated room at a temperature from +18 degrees C to +30 degrees C and relative air humidity from 45 to 65%.

Store the equipment only in a charged state (at the rated battery voltage).

1. Weather Conditions. We strongly do not recommend using the equipment in rain or at temperatures below -20 degrees C. Avoid moisture entering the sensors. If this happens, stop operation, dry the equipment at room temperature for at least 2 hours.

Never immediately put on charge equipment that has been used at low temperatures. Let the electronics warm up and dry the condensation caused by sudden changes in weather conditions.

2. Batteries. A lithium-polymer battery with a capacity of 2.8Ah is used as the power source in the wireless ALPHATAG headband. Use only the universal automatic Li+ charger to recharge it.

First connect the charger to the device, and then to the mains.

The charging process can be monitored using the indicator on the charger. If the battery is discharged, the LED lights red; when charging is complete, the light changes to green.

Attention! The headband must be recharged every two weeks, and also immediately after use, under constant supervision, at an ambient temperature not below 0 degrees C for no more than 180 minutes.

6. Warranty Obligations

The manufacturer guarantees reliable operation of the individual LASERWAR kit provided that the consumer complies with the operating conditions. The manufacturer undertakes to replace or repair the individual equipment kit free of charge, provided that the consumer follows the rules for transportation, storage and operation and pays for delivery of the faulty equipment to the city of Smolensk.

The warranty for batteries, speakers and IR modules is 14 DAYS.

ATTENTION! In case of improper operation of batteries (charging with an unsuitable type of charger), the battery warranty does not apply! The full technical operating manual for LASERWAR laser tag equipment is available on our website www.laserwar.ru.