



Battery Strap 16x250

Rubberized Kevlar battery strap
User Manual



Read this manual before first use and keep it for future reference.

www.rotorاما.com

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1. Product description

1.1 Intended use

Rotorama Battery Strap - Rubberized Kevlar 16x250 is a Kevlar strap for securing the battery to the frame of an FPV drone (quadcopter). Thanks to the material used and the metal buckle, the strap is very durable. The metal buckle is made in one piece, without a weld.

The strap is stitched with rubber, so it does not slip on the battery and holds it firmly. The Rotorama logo on the strap is coloured and embroidered. According to Rotorama, the 16 × 250 mm size is suitable for 5" quadcopters with a 20 × 20 mm stack.



Strap closed into a loop – this is how it wraps around the battery and the frame

1.2 Specifications and package contents

Product designation	Rotorama Battery Strap – Rubberized Kevlar 16x250
Material	Kevlar with rubber
Buckle	metal, one piece without a weld
Dimensions	16 × 250 mm
Weight	6.3 g
Package contents	1× strap
Not included	battery, frame or any other drone parts

1.3 Parts



- ① metal buckle without a weld
- ② Kevlar strap stitched with rubber
- ③ free end with embroidered logo, fastened with hook-and-loop after tightening

2. Use

2.1 Securing the battery

Disconnect the battery from the drone before securing it. Procedure:

- ① Thread the free end of the strap through the strap slots in the frame (usually in the top plate) so that the strap runs across the battery mounting area.
- ② Place the battery on the frame in its intended position. The strap must wrap across the battery, approximately at its middle.
- ③ Thread the free end of the strap through the metal buckle ① and fold it back.
- ④ Pull the strap tight so that the battery cannot be moved by hand, and press the free end down so that the hook-and-loop fastener engages along its full length.
- ⑤ Check that the end of the strap, the buckle and the balance lead do not reach into the propellers.

❖ **A battery that is not tightened sufficiently may shift in flight or fall out on impact. Check the tightness before every flight.**

2.2 Releasing the battery

Disconnect the battery from the drone, open the hook-and-loop fastener, loosen the strap in the buckle and remove the battery. You do not need to pull the strap out of the frame – at the next battery change, simply follow Chapter 2.1 from step ②.

2.3 Inspection and care

- Before every flight, check that the strap is not torn, frayed or cut, that the hook-and-loop fastener holds well and that the buckle is not bent.
- Sharp edges of a carbon frame can gradually cut into the strap. Keep the edges of the slots the strap passes through sanded smooth.
- Replace a damaged strap, or a strap whose hook-and-loop fastener no longer holds reliably, with a new one.
- Do not tighten the battery so hard that it deforms. Do not use a swollen or otherwise damaged battery.
- Keep the hook-and-loop fastener clean – dirt, sand and grass reduce its grip.
- This product is not a toy. Keep it out of the reach of small children.

3. Information for the EU and Czech Market

3.1 Importer and responsible person in the EU

The product is placed on the European Union market by the importer stated below, who is at the same time the responsible person within the meaning of Article 16 of Regulation (EU) 2023/988 of the European Parliament and of the Council on general product safety (GPSR).

Importer / responsible person in the EU	Rotorama, s.r.o.
Company ID (IČO)	051 57 692
VAT ID (DIČ)	CZ05157692
Registered office	Okrajová 1351, 674 01 Třebíč, Czech Republic
E-mail	info@rotorاما.cz
Phone	+420 252 252 098
Website	www.rotorاما.com

3.2 Disposal

- The product contains no electrical or electronic components or batteries and is not subject to the take-back of electrical equipment.
- At the end of its service life, dispose of it in accordance with the waste rules applicable where you use the product. The metal buckle can be taken to scrap metal collection.
- Sort the packaging according to the type of material.

4. Warranty and rights arising from defective performance

The rights and obligations of the contracting parties are governed by Czech law, in particular by Act No. 89/2012 Coll., the Civil Code, and Act No. 634/1992 Coll., on consumer protection.

- The seller is liable to the buyer for the product being free of defects on receipt. If the buyer is a consumer, a defect may be notified **within two years of receipt** of the product (Section 2165 of the Civil Code).
- If a defect appears within **one year** of receipt, the product is deemed to have been defective already at the time of receipt (Section 2161(5) of the Civil Code).
- When purchasing online, a consumer has the right to **withdraw from the contract within 14 days** of receiving the goods without giving a reason (Section 1829 of the Civil Code).
- Claims should be made with the retailer from whom you purchased the product. The importer's contact details are given in Chapter 3.1.
- The competent body for out-of-court settlement of consumer disputes is the **Czech Trade Inspection Authority**, Štěpánská 796/44, 110 00 Prague 1, www.coi.cz.