Bassline / Mobula8 Canopy

Replacement camera canopy
for Happymodel Crux3, Mobula8 and Bassline drones



Always disconnect the drone's battery before installation. Keep small parts out of the reach of children.

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1. Product description

1.1 What it is for

The canopy is a replacement plastic FPV camera cover for **Happymodel Crux3, Mobula8 and Bassline** drones. It holds the camera in the correct position above the flight controller (FC) and protects both the camera and the electronics underneath in crashes and impacts.

The manufacturer specifies the canopy for the **CaddxFPV Ant** camera; in the package contents of the Bassline drone it is described as a canopy for 14 × 14 mm cameras. The canopy is intended for the Analog and Walksnail versions of the listed drones. Replace it when it is cracked, deformed, or when the camera no longer sits firmly in it.



Canopy with camera on a Bassline drone (manufacturer's illustration photo)

1.2 Technical data and package contents

Manufacturer	Happymodel (Quzhou Yunduan Intelligent Technology Co., Ltd.)
Product designation	Camera Canopy for Crux3 Mobula8 Bassline
Compatible drones	Happymodel Crux3, Mobula8, Bassline (Analog and Walksnail versions)
Compatible camera	CaddxFPV Ant (14 × 14 mm)
Material	ABS
Colour	transparent black
Weight	1.2 g
Package contents	1× canopy; according to the manufacturer also 2× screw for mounting the CaddxFPV Ant camera
Not included	camera, screws for attaching the canopy to the drone (use the screws from the original canopy), tools

2. Use

2.1 Before installation

- **Disconnect the battery** from the drone. Never work on the drone with the battery connected.
- Prepare a screwdriver that fits the screws of your drone and a tray on which the small screws will not get lost.
- Before removing the original canopy, take a photo of how the camera cable and the antenna are routed so that you can put them back in their original place.

2.2 Replacing the canopy

① Remove the screws that hold the original canopy on the drone and carefully lift the canopy off. Keep the screws – you will use them again.

② Remove the side screws of the camera and take the camera out of the original canopy. Take care not to damage the camera cable.

③ Insert the camera into the new canopy and fix it with the two side screws. Check that the camera sits straight and at the required tilt angle.

④ Tighten the camera screws gently. The canopy is made of plastic – **do not overtighten the screws**, otherwise the thread in the plastic will strip or the canopy will crack.

⑤ Place the canopy on the drone so that the holes in its mounting feet line up with the screw holes. The camera cable and the antenna must not be pinched.

⑥ Fix the canopy with the original screws and tighten them gently again.



Canopy and camera mounting screws (manufacturer's photo)

2.3 Check after installation

- The canopy holds firmly and does not wobble; the camera does not move in it.
- Cables and the antenna are not under tension and do not reach into the path of the propellers.

- Connect the battery, but do not Arm (start the motors). Check in your goggles that the image is sharp and correctly oriented.
- Before regular flying, make a short test flight in a safe area.

2.4 Safety and care

- The screws are small parts – keep them **out of the reach of children**, there is a risk of swallowing.
- Do not expose the canopy to high temperatures (e.g. in a car in direct sunlight); the plastic may deform.
- Replace a cracked or deformed canopy – it may not hold the camera in the next crash.
- Clean with a dry or slightly damp cloth. Do not use solvents, they may damage the plastic.

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@rotorama.cz
Phone	+420 252 252 098
Website	www.rotorama.com

Manufacturer: Quzhou Yunduan Intelligent Technology Co., Ltd. (Happymodel), e-mail info@happymodel.cn, www.happymodel.cn.

3.2 Disposal

- The canopy is a plastic part without electronics; it is not electrical equipment.
- Dispose of an unneeded or damaged canopy in separated plastic waste, or according to the waste management rules of your municipality. Metal screws belong in metal collection.
- Sort the packaging according to its 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.