

## **HGLRC Rekon5 LR frame**

Compatible with DJI O3 Air Unit



## **Rama FPV HGLRC Rekon 5 Long Range**

Cena brutto	<b>199,00 zł</b>
Cena netto	<b>161,79 zł</b>
Dostępność	<b>Aktualnie niedostępny</b>
Czas wysyłki	<b>1 - 3 dni</b>
Producent	<b>HGLRC</b>

### Opis produktu

#### **Rama FPV HGLRC Rekon 5 Long Range**



**Compatible with DJI 03 Air Unit**  
Rekon5 LR



## **Summary:**

Rekon 5 is based on the original Dave C FPV mini Longrange design, this 5-inch is a mini Longrange concept frame, suitable for carrying more loads. This 5-inch is a mini Longrange concept frame, which is suitable for carrying more loads. Like its smaller 4-inch drone, this 5-inch drone can achieve a flight time of about 25 minutes.

At the same time, compared with the 7-inch usually used for long-distance flight, it is very quiet, efficient and relatively low cost. Compared with the 4-inch drone, the main advantage of the 5-inch drone is that it can carry full GOPRO and 18650 lithium battery without affecting the flight performance and noise level. In addition, the cruising speed is increased, and the ability to do Freestyle is significantly improved.

The drone can also be used with a wide range of batteries: 4S 850-1800mAh, 6S 550-1300mAh, if you need a longer flight time, you can use a 18650 3000mAh battery.

## **Frame design:**

The Rekon 5 features an innovative frame design featuring one-piece front and rear arms locked by 7050 chainring screw. The screws are used to create a strong and rigid part in the center part of the frame, which locks the arms and decouples the force from the rest of the frame. This enables the use of very light M2 screws and thin carbon plates in the rest of the frame, reducing overall weight for max efficiency, and most importantly the chainring screws can take more torque and are not as often used by M2 or M3 screws. Occurs easily cracked or peeled off. The design of the front TPU camera seat and the Naked gopro bracket has also received a lot of attention. Since the arms are extended backwards and the drone head is partially exposed, the dead cat frame is prone to collisions at the nose of the drone, but the Rekon 5 It will be flexible to fly.

## **Features:**

- Using 10mm 7050 chainring screw structure light frame, can be used for 20x20 Stack -Integrated GoPro installation in front of TPU camera mount
- Foldable 90-degree TBS T-shaped antenna, Solve the death U-turn problem
- Optional arm protection bar for improved vibration and enhanced crash performance
- Optimize the fixing method of the drone arm and add two M2 screws to ensure that the drone arm is fixed more firmly
- A print of the 3D Print GPS M80
- Separate Find drone Buzzer printing

## **Specification**

Product name:Rekon

Model: Rekon5 LR Frame Kit

Material: 3K carbon fiber

Type: 5 inch Frame

Wheelbase: 222mm

Size: 222\*182mm

Top plate: 1.5mm

Bottom plate: 1.5mm

Middle plate: 1.5mm

Front/rear integrated arm: 4mm

Bumper: 3mm

Upper and lower plate spacing: 20mm

Flight control mounting hole: 20x20mm

Support camera: 20\*20mm\*19\*19mm

Motor mounting hole: 12\*12mm

Weight:81.1g