Link do produktu: https://www.nobshop.pl/dron-iflight-nazgul-evoque-f5d-v2-o4-pro-6s-hd-gps-p-4822.html



Dron iFlight Nazgul Evoque F5D V2 O4 PRO 6S HD GPS

Producent	iFlight
Czas wysyłki	1 - 3 dni
Dostępność	Dostępny
Cena netto	2 520,33 zł
Cena brutto	3 100,00 zł

Opis produktu

Dron iFlight Nazgul Evoque F5D V2 O4 PRO 6S HD GPS

Description

Experience the next generation of pre-built FPV drones with iFlight's latest offering, setting a new standard in Bind-And-Fly simplicity and performance. This drone integrates DJI's latest O4 Pro Air Unit, featuring an advanced 1.1/1.3-inch image sensor for capturing intricate details even in low-light conditions. Enjoy seamless real-time video transmission at up to 1080p/100fps, ensuring an immersive flying experience. The upgraded frame and electronics not only enhance durability but also provide enthusiasts with top-tier performance right out of the box. Welcome to the future of FPV flight with iFlight – where setup is simple, yet the thrill and capability are unmatched.

Highlights

Smooth and Powerful XING2 Motors

The latest upgrade of our bestseller XING motors, no compromises taken! Durable unibell (one-piece bell) technology, strong titanium alloy shaft with reinforced bell joint, crash resistant 7075 aluminum bell, smooth and long-lasting Japanese NSK bearings, center slotted N52H curved arc magnets and our XING O-ring bushing gap protection.

Latest Nazgul Frame for Maximum Protection

The old days are over, getting your electronics full of dirt and wet grass every time you crash. Our latest frame reduces contamination that could build up on your flight

controller or ESCs, preventing failure or short circuits. Strategic airflow to keep your components cool and clean without taking any shortcuts in weight or performance. Illuminated side panels and 360-degree TPU protective parts.

O4 Video Transmission, Enhanced Perception

DJI O4 video transmission's enhanced stability lets you fully immerse yourself in each flight and provides greater safety. It boasts up to 13 km of maximum video transmission distance, a transmission latency as low as 24 ms, 1080p/100fps high-definition image quality, and a maximum transmission bitrate of 60Mbps. (Source DJI)

4K Stabilized Video with 155° Ultra-Wide Angle

Together with high-grade imaging performance, it delivers exceptional visuals that will keep your audience on the edge of their seats. (Source DJI)

Secured Battery Plug with Anti-Spark Filter

Plugging in a battery can create a loud spark at the connector which is caused by the high battery current rushing into the low ESR capacitor first as well as filling up ESC capacitance. We've added a protective circuit to extend the lifespan of XT60 connectors and prevent rapid voltage or current spikes which can protect your electronics from damage.

Specificaiton

Product Name	Evoque F5 V2 O4 HD BNF
FC	BLITZ Mini F722 Flight Controller
ESC	BLITZ Mini E55 4-IN-1 2-6S 55A ESC
Video Transmission	DJI O4 Air Unit Pro
Frame wheelbase	223±2mm
Motor	XING2 2207 1750KVmotors
Prop	Nazgul F5 propellers
Weight	436±5g
Takeoff Weight	Approx. 695±10g (With 1480mAh
	Battery)
Dimensions (L×W×H)	190*136*36±2mm
Max Speed	190 km/h
Maximum Takeoff Altitude	3200 m
Max Hover Time	Approx. 7.5 mins (No load With 6S
	1480mAh)
Max Flight Distance	5 km
Max Wind Speed Resistance	Level 7
Operating Temperature Range	-10° to 40° C (14° to 104° F)
Antennas	Dual Antennas

Video Transmission

Product Name	DJI O4 Air Unit Pro
Image Sensor	1/1.3-inch
Lens	FOV: 155°
ISO	100-25600
Video Resolution	1080p/100fps H.265
Video Format	MP4, Max Video Bitrate: 130Mbps
Color Mode	Normal Mode/D-Log M
Stabilization	RockSteady 3.0+; Stabilization function
	off (When RockSteady is enabled, the
	shooting angle only supports standard.)
Live View Quality	1080P@100fps
Operating Frequency	5.170-5.250 GHz & 5.725-5.850 GHz
Transmitter Power (EIRP)	5.1GHz[]23dBm(CE)/5.8GHz[]33dBm(FCC
)/□14dBm(CE)/□30dBm(SRRC))
Max Video Transmission Range	With DJI Goggles 3/DJI Goggles N3: 15
	km (FCC), 8 km (CE), 8 km (SRRC)
Communication Bandwidth	Max 60 MHz
Antenna	Dual antennas
Built-in Storage	4GB
Supported SD cards	microSD (up to 512GB)
Operating Temperature	-10° to 40° C
Weight	Air Unit (camera module included):
	Approx. 32 g
Dimensions	Transmission Module: $33.5 \times 33.5 \times 13$
	mm (L×W×H)

Packing List

1 x Evoque F5 6S O4 HD BNF

2 x Antennas

1 x Battery pad

4 x propeller(Pairs)

1 x Battery strap

Compatibility

DJI Goggles 3 / DJI Goggles N3+ DJI FPV Remote Controller 3

DJI Goggles 2 / DJI Goggles Integra+ DJI FPV remote control 2

(Or another Radio to match the RX in the Drone)

The flight control firmware needs to be configured to support the SBUS protocol in order to use the DJI FPV remote controller.