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IFLIGHT NAZGUL XL5 ECO V1.1 6S



link to the product:

<https://www.batna24.com/gb/p/fpv-drones/iflight-nazgul-xl5-eco-v11-6s>

Price: **1,353.00 zł** gross / 1,100.00 zł net

Referention number: DNXXGKJPLRMMOM

Information:

iFlight Nazgul XL5 ECO V1.1 6S is a high-performance 5" True-X FPV drone, designed for freestyle, fast passes and dynamic aerobatics. The analogue video system with the BLITZ 1.6W VTX transmitter provides low latency, long range and a stable image even in difficult terrain. At the heart of the design are the BLITZ ATF435 controller and the BLITZ E55S 55A ESC, which guarantee precise control and high reliability. Powerful XING-E Pro 2207 1800KV motors and 6S power deliver excellent thrust and performance of up to approx. 190 km/h. The durable V1.1 frame, easy maintenance, the option to mount a GoPro, GPS and other modules make this a solid, ready-to-fly base for pilots looking for an efficient and upgradeable FPV drone.

Full product description

High-performance FPV drone for freestyle

iFlight Nazgul XL5 ECO V1.1 6S is a modern **drone** in the 5-inch class, designed for pilots looking for high performance at an affordable price. The True-X design ensures stable and predictable handling, which is crucial when performing **freestyle** aerobatics. The **analogue** version offers minimal video transmission latency, allowing full control of the machine even at speeds of up to 190 km/h. This model continues the proven **nazgul5** series, which has earned recognition for its durability and excellent flight characteristics.

Nazgul ECO

Dron FPV 5cali, dla początkujących

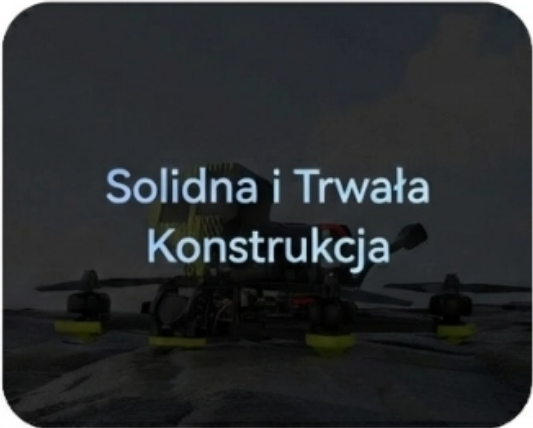


Advanced electronics and BLITZ ATF435 controller

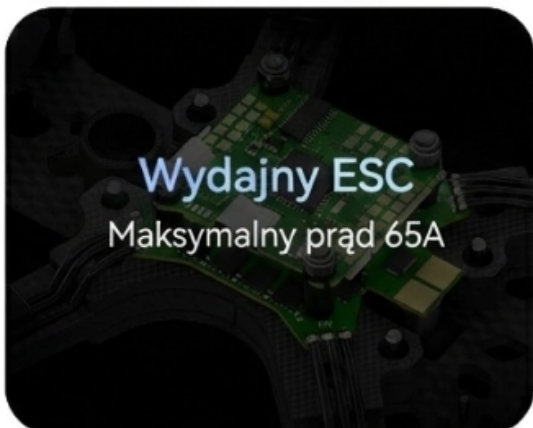
At the heart of the iFlight Nazgul XL5 Eco is an advanced electronics stack from the BLITZ series. The BLITZ **ATF435 flight controller** guarantees precise signal processing and system stability, working with an efficient **ESC**. Power is handled by the BLITZ **E55S**, a **2-6s 55a** controller that easily copes with high current draw during dynamic manoeuvres. Thanks to the use of modern components, the **nazgul xl5 eco 6s** is ready to fly almost immediately out of the box, offering performance found in professional racing machines.



2 Geometrie Opcjonalne



Solidna i Trwała
Konstrukcja



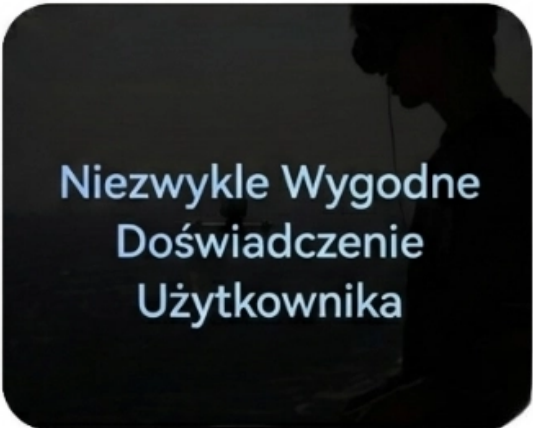
Wydajny ESC
Maksymalny prąd 65A



Super kompatybilność
Wsparcie dla popularnych
elektronik i anten



Wyposażony w Filtr
Przeciwiwiskrowy



Niezwykłe Wygodne
Doświadczenie
Użytkownika

Transmission power and 6s analogue video system

The **eco analogue** version is equipped with a powerful **BLITZ 1.6W** VTX video transmitter. Such high output power (up to 1600mW) provides a very long range and a stable signal even in difficult terrain or behind obstacles. **Analogue 6s** is a proven system valued for its ease of use and compatibility with most FPV goggles on the market. **Iflight** has also ensured proper cooling of the components, which means the **1.6W VTX** operates stably during long flying sessions, providing a clear view from the onboard camera.



Grubość ramienia 5mm



Panel boczny kamery CNC
+ Zderzak TPU

Durable V1.1 frame and XING-E Pro motors

The **v1.1** construction of the XL5 ECO frame is characterised by a well-thought-out component layout and high rigidity. The drone uses legendary XING-E Pro 2207 1800KV motors, which, combined with **6s** power, generate tremendous thrust. The frame allows easy mounting of a **GoPro** action camera, enabling professional aerial footage. **The Nazgul** also features an integrated antenna mount and a robust **XT60** connector, which is the standard in this power class. The whole design has been created so that any post-collision repair is quick and hassle-free.

Podstawowy 5-calowy dron FPV **Seria Nazgul ECO**

Po dziesięciu latach udoskonaleń stworzono doskonałe połączenie wysokiej jakości i przystępnej ceny.

Prezentujemy klasyczny, podstawowy 5-calowy dron FPV, który oferuje doskonałą wydajność i potężny system główny w bezkonkurencyjnej cenie!



Upgrade potential and functional accessories

The **iFlight nazgul xl5 eco v1.1** drone offers plenty of scope for customisation. The main board has **30.5x30.5** and **20x20** mounting holes, allowing components to be replaced with others in the future. The manufacturer has also provided space for an optional GPS module, which increases safety during flights in open areas. The set includes proven Nazgul F5 propellers, which provide excellent responsiveness. For added safety, it is worth fitting the machine with an external **buzzer**, which makes it easier to find the drone in tall grass after an unplanned landing.



Technical specifications

Parameter	Value
Flight controller	BLITZ ATF435
Electronic speed controller (ESC)	BLITZ E55S 55A 4-in-1
Motors	XING-E Pro 2207 1800KV
VTX transmitter	BLITZ 5.8G 1.6W (Analogue)
Power supply	6S LiPo (recommended 1300-1500mAh)
Maximum speed	Up to 190 km/h
Weight (without battery)	427 g
Frame diagonal	245 mm

Key advantages

- **Efficient 6S system:** Provides a huge power reserve essential for freestyle and fast passes.
- **Powerful 1.6W VTX:** Guarantees a stable video signal even in difficult terrain conditions.
- **Durable V1.1 construction:** A frame designed for impact resistance and easy servicing.
- **Precise control:** Thanks to the modern ATF435 controller and F5 propellers.
- **Ready for expansion:** Support for additional accessories such as GPS or HD cameras.

The product is suitable for:

- FPV pilots looking for a proven BNF (Bind-N-Fly) machine in analogue standard.
- People wanting to start their freestyle journey with professional 6S equipment.
- Users who need a drone with a long video range for terrain exploration.
- Hobbyists looking for a solid base for mounting a GoPro camera for cinematic shots.