



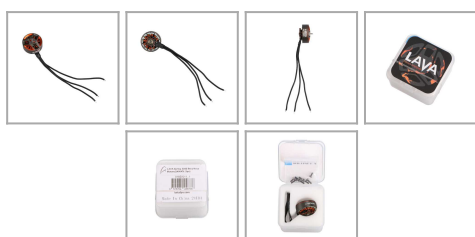
BetaFPV 2006-2400KV | Brushless Motor for Drone | 1 Piece



link to the product:

<https://www.batna24.com/gb/p/drone-accessories-and-parts/betafpv-2006-2400kv-brushless-motor-for-drone-1-piece>

Price: **149.00 zł** gross / 121.14 zł net



Manufacturer: BETAFPV

Referention number: DNXXGOPMLRMNHK

Information:

BetaFPV LAVA Series 2006 2400KV brushless motors were created for 6S 3.5" drones, offering high agility, rapid acceleration and precise control in tight spaces and during aerobatics. They provide plenty of power, better flight control and the ability to carry additional payload, such as a camera. They work best with GemFan D90S 3-blade propellers, minimising vibrations and increasing thrust. Combined with the BetaFPV F722 35A AIO V2 flight controller, they guarantee smooth, stable and responsive flight, ideal for FPV and aerial footage.

Full product description

Made for Drones 6S 3.5"

BetaFPV LAVA Series 2006 brushless motors are designed to meet the needs of 6S 3.5-inch class drones. They feature features that are key to this type of design - high agility and dynamic acceleration, which is essential for precise maneuvering in tight spaces or when performing complex aerobatics.

Power and Flexibility of Control

Offering an efficiency of 2400KV, these engines deliver adequate power for dynamic flight. The high performance also translates into greater control flexibility, giving pilots better control of the machine even in demanding conditions. An additional advantage is the ability to carry additional load, which is valuable, for example, when mounting better quality cameras.

Perfect Fit with Propellers

LAVA 2006 engines are designed to work effectively with GemFan D90S propellers (3 blades, 1.5 mm shaft). This combination minimizes unwanted propeller vibration, resulting in lightning-fast response to pilot commands and a significant increase in generated thrust and overall propulsion power. This provides a more stable and responsive flight platform.

Stability and Professional Applications

Optimum performance of the LAVA 2006 motors is achieved when combined with the BetaFPV F722 35A AIO V2 flight controller, especially when powered by a 6S pack. This configuration ensures not only dynamic performance, but also noticeable smoothness and stability of flight. This makes the motors ideal for both demanding FPV competitions and professional aerial video creation, offering excellent recording conditions.