



## ULTRALIGHT PROP CB2 29x9.6 Inch Propeller

Our Product Introduction

for more products please visit us on [uav-vtoldrone.com](http://uav-vtoldrone.com)

### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: GS
- Model Number: 29x9.6
- Price: Negotiable
- Delivery Time: 6-8
- Payment Terms: T/T
- Supply Ability: 100



### Product Specification

- Model: CB2 29X9.6 IN PROP
- Single Weight: 69g
- Diameter: 29 Inch=736.6 Mm
- Pitch: 9.6 Inch=243.84 Mm
- Recommend Thrust/RPM: 5~9.5kg/2750~3800PRM
- Recommend Max Thrust: 18kg
- Max Safety RPM: 4600RPM
- Highlight: **ULTRALIGHT PROP CB2 Propeller, CB2 Propeller, 29x9.6 Inch Propeller**



### More Images



## Product Description

### ULTRALIGHT PROP CB2 29x9.6 Inch Propeller

New Released! Upgraded New Generation Ultralight CF Prop, CB2 – Light as “O2”. BECAUSE CARBON+O2

High quality efficient carbon fiber ultralight drone propeller – CB2

Designed for endurance flight, prop weight reduced by 20%-30%, flight time far extended

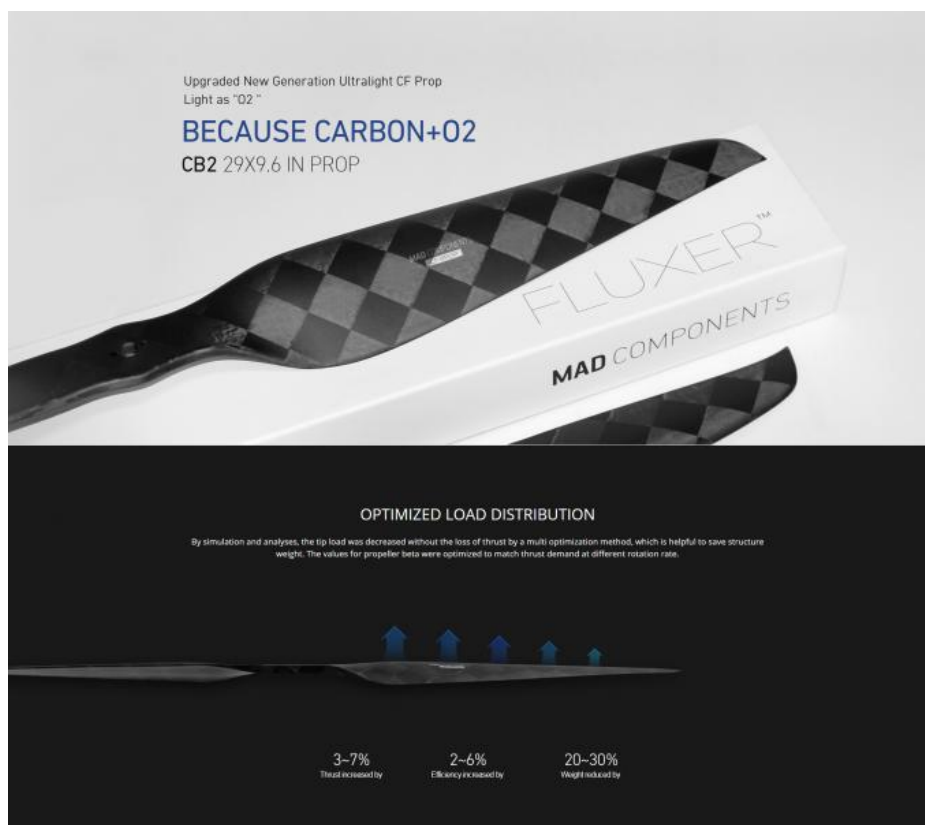
Thrust increased by 3-7%. Efficiency increased by 2-6%.

Almost zero vibration. Every propeller was balanced 3 times during production

Structure	Carbon Fiber Straight Propeller
Material	Carbon Fiber + Resin
Packing	1pair/Gift Box
Working Temp	-40°C~65°C
Storage Temp	-10°C~50°C
Storage Humidity	<85%

### OPTIMIZED LOAD DISTRIBUTION

By simulation and analyses, the tip load was decreased without the loss of thrust by a multi optimization method, which is helpful to save structure weight. The values for propeller beta were optimized to match thrust demand at different rotation rate.

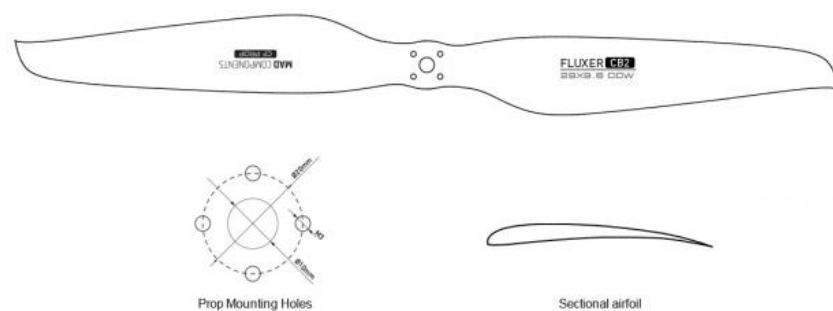


### OPTIMIZED MOMENT OF INERTIA

The prop shape was designed based on power dissipation, thrust, efficiency and moment inertia of a propeller, especially for the special condition of multicopter aircrafts. Smaller tip area and bigger root area, it helped to get the optimized moment of inertia while remain the equal thrust output, so the responsive speed could be more sensitive.



## PRODUCT DRAWING



## Our Services

1. We provide 1 Year Warranty. Buy with confidence.
2. If you are not satisfied when you receive your item, please return it within 14 days for a replacement or money back. Please contact me before you return it.
3. If item is defective in 3 months, We will send you a replacement without extra charger, or offer refund after we receive the defective item.
4. If item is defective after 3 months, you can still send it back to us. We will send you a new one after receiving the defective item. But you have to pay the extra shipping fee.



## FAQ

Q1: Do you support OEM/ODM?

A1: Yes. We can print your logo on the product.

Q2: About samples.

A2: Under normal circumstances, samples will be ready within 7 days, and 10-20 days for OEM/ODM orders. Sample fee and shipping will be charged.

Q3: What is the delivery time?

A3: For regular orders, we can ship within 15 days, for OEM/ODM, we can ship within 25-45 days (depending on the quantity). In the event of delays, we will notify you in advance of the status and resolution.

Q4: What is the minimum order quantity?

A4: There is no MOQ for wholesale (1 piece accepted), including OEM/ODM.

Q5: What are your payment terms?

A5: L/C.TT100%.

Q6: Can you reduce the shipping cost?

A6: When calculating the shipping cost for you, we always choose the cheapest and safest express. Although we have partnerships with shipping companies, we can't keep costs down because it's not us who get paid. If you think it's expensive for you. You can always make your own choice.

Q7: Return policy.

A7: If you want to replace the received item, you must contact us within 7 days after receiving the item. Returned items should be in their original condition and you should pay for additional shipping.



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