

PROPELLER



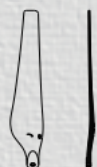
FPV DRONE



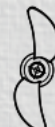
DELIVERY DRONE



AERIAL DRONE



INDUSTRY DRONE



ROV



TOY DRONE



GEMFAN HOBBY CO., LTD. is a comprehensive enterprise, which integrates R&D, design, production and marketing as a whole. It is one of the most professional drone propeller manufacturers in China.

The Company, founded in 2007. The core team members are senior experts in the fields of composite materials, unmanned aerial vehicle (UAV) control and Internet technology. In addition, GEMFAN has all kinds of excellent and complete equipment, such as high precision injection molding machine, milling machine, CNC machine tool, grinding machine, CNC machining center and various auxiliary processing equipment. Moreover, it has a lot of modern testing equipment especially for blades performance test, precision quality testing, multi-function power test dynamic balancing test and tension test.

GEMFAN has lots of patented products, and provide the professional products to customers. GEMFAN has been recognized by many professional UAV companies at home and abroad. And GEMFAN becomes their partner for ODM/OEM. The industry recognizes GEMFAN propeller has higher balance and higher efficiency. GEMFAN adheres to "user experience orientation", sets up the user research center to optimize the user experience, make efforts in providing users with more professional and efficient propellers.

Advanced equipment, professional design, precision manufacture, perfect quality assurance system and timely after-sales service are our commitment to all customer.

PRODUCT SERIES

FPV



FPV Props

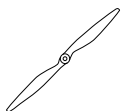


Racing Gate



Racing Flag

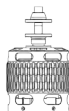
Fixed Wings



Fixed Wings Props

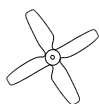


Spinner



F3A MOTOR

OEM



Delivery drone



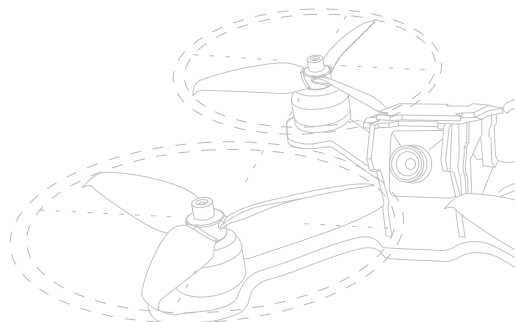
Aerial Drone



Industry drone



ROV



R&D ABILITY



Design Ability

Independent ability of research and development, we can design the props according to different applications and usages to meet the needs of different customers.



Performance Test

To make sure meet the design requirements of dynamic balance, efficiency and thrust, we can do repeated propeller data verification and tests.



Intellectual Property

51 design patents.

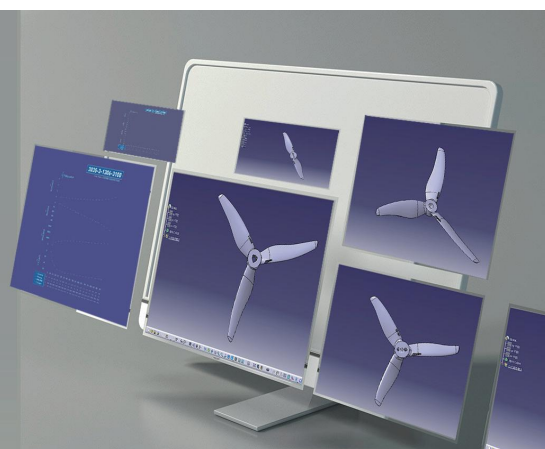


Achievements

GEMFAN props are very popular in the FPV field and always the champion choice in the FPV races. ODM products have assisted many UAV companies in the development of UAV power system, which has become the choice of many UAV companies.



Independent Design



1210-2 (31mm)



Colors:



Size: 1.2*1 inch

Weight: 0.19g

Material: PC

Hole Dia: 1mm

Motor: 0802

Package: 4CCW 4CW

1208-3 (31mm)



Colors:



Size: 1.2*0.8 inch

Weight: 0.21g

Material: PC

Hole Dia: 0.8mm/1mm/1.5mm

Motor: 0802 25000kv

Package: 4CCW 4CW

1209-4 (31mm)



Colors:



Size: 1.2*0.9 inch

Weight: 0.21g

Material: PC

Hole Dia: 0.8mm/1mm/1.5mm

Motor: 0802 25000kv

Package: 4CCW 4CW

1219S-3 (31mm)



Colors:



Size: 1.2*1.9 inch

Weight: 0.18g

Material: PC

Hole Dia: 0.8mm/1mm

Motor: 0702

Package: 4CCW 4CW

1219-3 (31mm)



Colors:



Size: 1.2*1.9 inch

Weight: 0.28g

Material: PC

Hole Dia: 0.8mm/1mm

Motor: 0703-1103

Package: 4CCW 4CW

1220-4 (31mm)



Colors:



Size: 1.2*2 inch

Weight: 0.31g

Material: PC

Hole Dia: 0.8mm/1mm

Motor: 0703-1103

Package: 4CCW 4CW



1608-3 (40mm)

Colors:



Size: 1.6*0.8 inch

Weight: 0.42g

Material: PC

Hole Dia: 1mm/1.5mm

Motor: 1103-1105

Package: 4CCW 4CW



1609-4 (40mm)

Colors:



Size: 1.6*0.9 inch

Weight: 0.5g

Material: PC

Hole Dia: 1mm/1.5mm

Motor: 1103-1105

Package: 4CCW 4CW



1635-3 (40mm) 3 Holes

Colors:



Size: 1.6*3.5 inch

Weight: 0.54g

Material: PC

Hole Dia: 1mm/1.5mm (3 holes)

Motor: 1103-1105

Package: 4CCW 4CW



1636-4 (40mm) 3 Holes

Colors:



Size: 1.6*3.6 inch

Weight: 0.61g

Material: PC

Hole Dia: 1mm/1.5mm (3 holes)

Motor: 1103-1105

Package: 4CCW 4CW



1635-3 (40mm) Single Hole

Colors:



Size: 1.6*3.5 inch

Weight: 0.54g

Material: PC

Hole Dia: 1mm/1.5mm

Motor: 1103-1105

Package: 4CCW 4CW



1636-4 (40mm) Single Hole

Colors:



Size: 1.6*3.6 inch

Weight: 0.61g

Material: PC

Hole Dia: 1mm/1.5mm

Motor: 1103-1105

Package: 4CCW 4CW

35MMS-2



Colors:



Size: 1.38*0.96 inch

Material: PC

Motor: 0802

Weight: 0.7g

Hole Dia: 1mm

Package: 4CCW 4CW

35MMS-3



Colors:



Size: 1.38*0.96 inch

Material: PC

Motor: 0802

Weight: 0.22g

Hole Dia: 1mm

Package: 4CCW 4CW

35MM-3



Colors:



Size: 1.38*0.6 inch

Material: PC

Motor: 08028

Weight: 0.32g

Hole Dia: 1mm

Package: 4CCW 4CW

35MM-4



Colors:



Size: 1.38*0.6 inch

Material: PC

Motor: 08028

Weight: 0.36g

Hole Dia: 1mm

Package: 4CCW 4CW

1610-2 (40mm)



Colors:



Size: 1.6*1 inch

Material: PC

Motor: 1102

Weight: 0.24g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW

45MM-2



Colors:



Size: 1.77*1.5 inch

Material: PC

Motor: 0805

Weight: 0.33 g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW

45MM-3



Colors:



Size: 1.77*1.5 inch

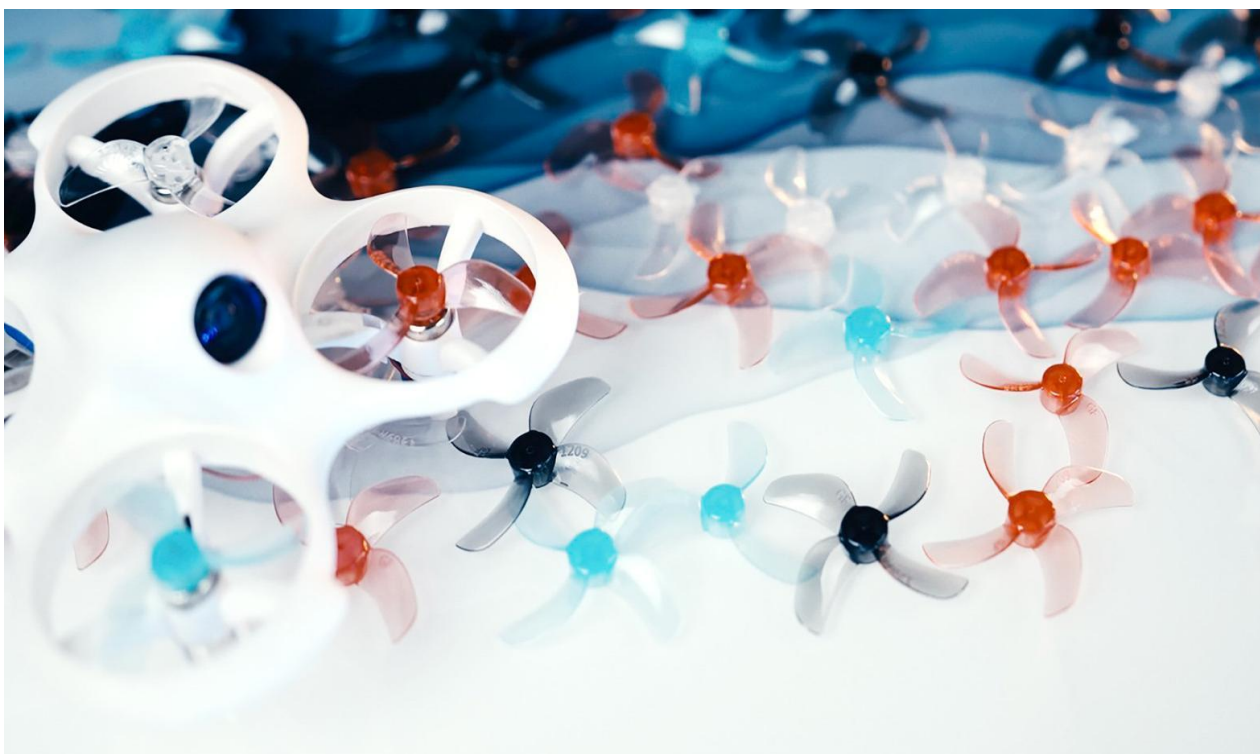
Material: PC

Motor: 0805

Weight: 0.43g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW





D51-4 (2020-4)

Colors:



Size: 2*2 inch

Weight: 0.91g

Material: PC

Hole Dia: 1.5mm (3 holes)

Motor: 1103-1105

Package: 4CCW 4CW



D51-5 (2020-5)

Colors:



Size: 2*1.9 inch

Weight: 0.996g

Material: PC

Hole Dia: 1.5mm (3 holes)

Motor: 1204 and up

Package: 4CCW 4CW



D63-3

Colors:



Size: 2.48*1.65 inch

Weight: 1.4g

Material: PC

Hole Dia: 1.5mm (3 holes)

Motor: 1105-1108

Package: 4CCW 4CW



D63-5

Colors:



Size: 2.48*3 inch

Weight: 1.76g

Material: PC

Hole Dia: 1.5mm (3 holes)

Motor: 1105-1108

Package: 4CCW 4CW



2008-2

Colors:



Size: 2*0.8 inch

Weight: 0.3g

Material: PC

Hole Dia: 1.5mm

Motor: 1002-1102

Package: 4CCW 4CW



2009-3

Colors:



Size: 2*0.9 inch

Weight: 0.4g

Material: PC

Hole Dia: 1mm/1.5mm

Motor: 1002-1102

Package: 4CCW 4CW

2015-2



Colors:



Size: 2*1.5 inch

Material: PC

Motor: 1105-1108

Weight: 0.5g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW

2023-3



Colors:



Size: 2*2.3 inch

Material: PC

Motor: 1105-1108

Weight: 0.88g

Hole Dia: 1mm/1.5mm (3 holes)

Package: 4CCW 4CW

2023S-3



Colors:



Size: 2*2.3 inch

Material: PC

Motor: 1105-1108

Weight: 0.7g

Hole Dia: 1.5mm

Package: 4CCW 4CW

2512-3



Colors:



Size: 2.5*1.2 inch

Material: PC

Motor: 1103-1108

Weight: 0.8g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2520-3



Colors:



Size: 2.5*2 inch

Material: PC

Motor: 1106-1404

Weight: 1.0g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2540-3



Colors:



Size: 2.5*4 inch

Material: PC

Motor: 1404-1106

Weight: 0.98g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2036-4



Colors:



Size: 2*2.26 inch

Material: PC

Motor: 1105-1108

Weight: 0.84g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2035BN-4



Colors:



Size: 2*2.26 inch

Material: PC

Motor: 1105-1108

Weight: 0.78g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW

1940-3



Colors:



Size: 1.9*1.9 inch

Material: PC

Motor: 0806-1105

Weight: 0.78g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2040-3



Colors:



Size: 2*1.87 inch

Material: PC

Motor: 0806-1105

Weight: 0.85g

Hole Dia: 1.5mm (3 holes)

Package: 4CCW 4CW

2412-3 61mm



Colors:



Size: 2.4*1.2 inch

Material: PC

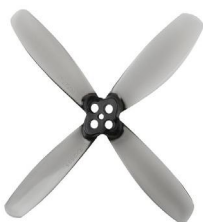
Motor: 8520

Weight: 0.63g

Hole Dia: 1.2mm

Package: 4CCW 4CW

Rotorx 2535 2-4



Colors:



Size: 2.5*2.4 inch

Material: PC

Motor: 1105-1108

Weight: 0.81g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW



65MMS-2

Colors:



Size: 2.56*1.3 inch

Material: PC

Motor: 0806-1105

Weight: 0.43g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW



65MM-2

Colors:



Size: 2.56*1.3 inch

Material: PC

Motor: 0802-1105

Weight: 0.4g

Hole Dia: 1mm/1.2mm/1.5mm

Package: 4CCW 4CW



2820-3

Colors:



Size: 2.8*2.0 inch

Material: PC

Motor: 1104-1404

Weight: 1.4g

Hole Dia: 1.5mm

Package: 2CCW 2CW



2826-3

Colors:



Size: 2.8*2.4 inch

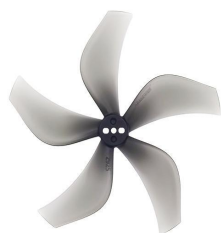
Material: PC

Motor: 1104-1404

Weight: 1.47g

Hole Dia: 1.5mm

Package: 2CCW 2CW



2925-5

Colors:



Size: 2.9*2.5 inch

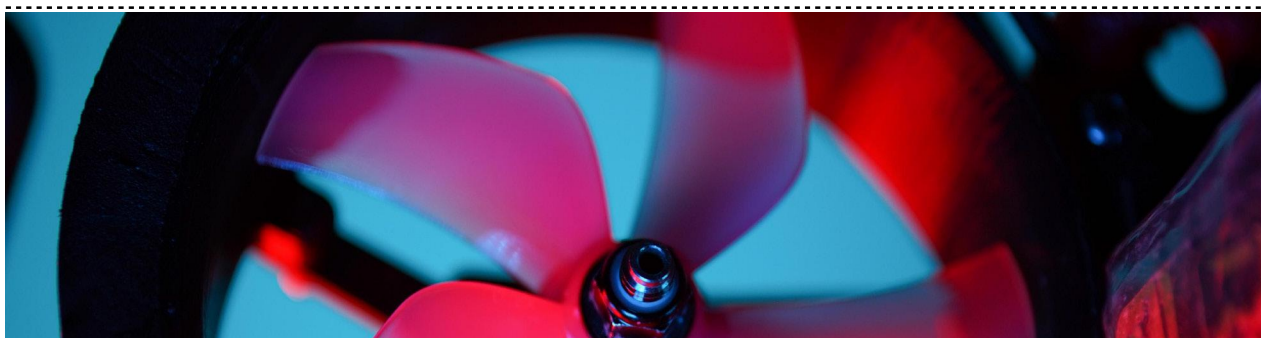
Material: PC

Motor: DJI AVATA/1507/2004

Weight: 4.2g

Hole Dia: 2mm

Package: 2CCW 2CW (配螺钉)



3018-2



Colors:



Size: 3*1.6 inch

Weight: 1.66g/pair

Material: PC

Hole Dia: 1.5mm/2mm (3 holes)

Motor: 1106-1404

Package: 4CCW 4CW

3016-3



Colors:



Size: 3*1.5 inch

Weight: 1.18g

Material: PC

Hole Dia: 1.5mm/2mm (3 holes)

Motor: 1106-1404

Package: 2CCW 2CW

3028-3



Colors:



Size: 3*2.1 inch

Weight: 1.49g

Material: PC

Hole Dia: 1.5mm & M5(Adapter)

Motor: 1106-1306

Package: 2CCW 2CW

3020-3



Colors:



Size: 3*2 inch

Weight: 1.3g

Material: PC

Hole Dia: 1.5mm/2mm (3 holes)

Motor: 1106-1404

Package: 2CCW 2CW

3032-3



Colors:



Size: 3*3.2 inch

Weight: 1.8g

Material: PC

Hole Dia: 2mm

Motor: DJI AVATA 2

Package: 2CCW 2CW

3052-3



Colors:



Size: 3*3.5 inch

Weight: 1.65g

Material: PC

Hole Dia: 1.5mm & M5(Adapter)

Motor: 1306-1806

Package: 2CCW 2CW



3520-3

Colors:



Size: 3.5*2 inch

Material: PC

Motor: 1806-2004

Weight: 1.77g

Hole Dia: 1.5mm & M5(Adapter)

Package: 2CCW 2CW



3525-3

Colors:



Size: 3.5*2.5 inch

Material: PC

Motor: 1806-2004

Weight: 1.75g

Hole Dia: 1.5mm & M5(Adapter)

Package: 2CCW 2CW



3630-3

Colors:



Size: 3.6*2.5 inch

Material: PC

Motor: 2004

Weight: 2.3g

Hole Dia: 1.5mm & M5(Adapter)

Package: 2CCW 2CW



D75-3

Colors:



Size: 2.95*3.4 inch

Material: PC

Motor: 1408-1808

Weight: 1.9g

Hole Dia: 1.5mm & M5(Adapter)

Package: 2CCW 2CW



D76-5

Colors:



Size: 3*3 inch

Material: PC

Motor: 1408-1606

Weight: 3g

Hole Dia: 1.5mm & M5(Adapter)

Package: 2CCW 2CW



D90S-3

Colors:



Size: 3.54*2.4 inch

Material: PC

Motor: 2203-2306

Weight: 2.3g

Hole Dia: 5mm

Package: 2CCW 2CW



D90-5

Colors:



Size: 3.54*2.4 inch

Material: PC

Motor: 2204-2306

Weight: 3.52g

Hole Dia: 1.5mm/2mm & M5(Adapter)

Package: 2CCW 2CW

75mm-2



Colors:



Size: 2.95*0.9 inch

Material: PC

Motor: 1106-1306

Weight: 0.48g

Hole Dia: 1mm/1.5mm

Package: 4CCW 4CW

F3015-2



Colors:



Size: 3*1.5 inch

Material: PC

Motor: 1106-1306

Weight: 0.9g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW

F3015-3



Colors:



Size: 3*1.5 inch

Material: PC

Motor: 1505

Weight: 1.4g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW





4024-2

Colors:



Size: 4*2.4 inch
Material: PC
Motor: 1408-1506

Weight: 1.61g
Hole Dia: 1.5mm (3 holes)
Package: 4CCW 4CW



4023-3

Colors:



Size: 4*2.3 inch
Material: PC
Motor: 1505-1606

Weight: 1.98g
Hole Dia: 1.5mm/2mm & M5(Adapter)
Package: 2CCW 2CW



4032-3

Colors:



Size: 4*3.2 inch
Material: PC
Motor: 1406-2004

Weight: 3.12g
Hole Dia: 5mm
Package: 2CCW 2CW



D4-5

Colors:



Size: 1.57*3.8 inch
Material: PC
Motor: 2207-2306

Weight: 5.5g
Hole Dia: 5mm
Package: 2CCW 2CW



4525-3

Colors:



Size: 4.5*2.5 inch
Material: PC
Motor: 2004-2206

Weight: 2.22g
Hole Dia: 1.5 & M5(Adapter)
Package: 2CCW 2CW



4052-3

Colors:



Size: 4*3.9 inch
Material: PC
Motor: 1606-1806

Weight: 4.02g
Hole Dia: 5mm
Package: 2CCW 2CW

F4019-2



Colors:



Size: 4*1.9 inch

Material: PC

Motor: 1505-1606

Weight: 1.42g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW



F4019-3

Colors:



Size: 4*1.9 inch

Material: PC

Motor: 1505-1806

Weight: 2.11g

Hole Dia: 1.5mm (3 holes)

Package: 2CCW 2CW





4934-3

Colors:					
Size:	4.9*3.4 inch				Weight: 3.5g
Material:	PC				Hole Dia: 5mm
Motor:	2207-2306				Package: 4CCW OR 4CW



4937-3

Colors:					
Size:	4.9*3.4 inch				Weight: 3.5g
Material:	PC				Hole Dia: 5mm
Motor:	2207-2505.5				Package: 2CCW 2CW



5127.5-3

Colors:						
Size:	5.1*2.75 inch			Weight:	4.2g	
Material:	PC			Hole Dia:	5mm	
Motor:	2207-2306			Package:	2CCW 2CW	



5128.0-3

Colors:					
Size:	5.1*2.8 inch				Weight: 4.3g
Material:	PC				Hole Dia: 5mm
Motor:	2207-2306				Package: 2CCW 2CW



5129-3

Colors:					
Size:	5.1*2.9 inch				Weight: 4.5g
Material:	PC				Hole Dia: 5mm
Motor:	2207-2306				Package: 2CCW 2CW



5131.0-3

Colors:					
Size:	5.1*3.1 inch				Weight: 4.2g
Material:	PC				Hole Dia: 5mm
Motor:	2207-2306				Package: 2CCW 2CW



51366-3

Colors:



Size: 5.1*2.8 inch

Weight: 4.2g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51377-3

Colors:



Size: 5.1*3 inch

Weight: 4.5g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51466v2

Colors:



Size: 5.1*3.6 inch

Weight: 4.2g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51433-3

Colors:



Size: 5.1*3.5 inch

Weight: 3.8g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51455-4

Colors:



Size: 5.1*3.8 inch

Weight: 5.3g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51477-3

Colors:



Size: 5.1*3.7 inch

Weight: 4.1g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



51499-3

Colors:



Size: 5.1*4.99 inch

Weight: 4.96g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



5127-3

Colors:



Size: 5.1*2.7 inch

Weight: 4.4g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



5136-3

Colors:



Size: 5.1*3.6 inch

Weight: 4.3g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



5536-3

Colors:



Size: 5.5*3.6 inch

Weight: 4.9g

Material: PC

Hole Dia: 5mm

Motor: 2306-2407

Package: 2CCW 2CW



5552-3

Colors:



Size: 5.5*4.7 inch

Weight: 6.48g

Material: PC

Hole Dia: 5mm

Motor: 2207-2306

Package: 2CCW 2CW



513D

Colors:



Size: 5.1*3.5 inch

Weight: 4.4g

Material: PC

Hole Dia: 5mm

Motor: 2206-2300

Package: 2CCW 2CW

5152-2



Colors:



Size: 5.1*4.2 inch

Weight: 3.8g

Material: PC

Hole Dia: 5mm

Motor: 2205-2306

Package: 2CCW 2CW

5152S-3



Colors:



Size: 5.1*5.2 inch

Weight: 5g

Material: PC

Hole Dia: 5mm

Motor: 2205-2306

Package: 2CCW 2CW

5144-3



Colors:



Size: 5.1*3.3 inch

Weight: 4.68g

Material: PC

Hole Dia: 5mm

Motor: 2205-2306

Package: 2CCW 2CW

5149-3



Colors:



Size: 5.1*3.5 inch

Weight: 4.59g

Material: PC

Hole Dia: 5mm

Motor: 2205-2306

Package: 2CCW 2CW

LR5126-2



Colors:



Size: 5.1*2.6 inch

Weight: 2.6g

Material: PC

Hole Dia: 1.5mm OR M5

Motor: 2004-2203

Package: 2CCW 2CW

SL5125-3



Colors:



Size: 5.1*2.5 inch

Weight: 2.8g

Material: PC

Hole Dia: 1.5mm (3 holes)

Motor: 2204-2206

Package: 2CCW 2CW



SL5130-3

Colors:



Size: 5.1*3 inch

Material: PC

Motor: 2204-2203

Weight: 3.1g

Hole Dia: 1.5mm/2mm & M5(Adapter)

Package: 2CCW 2CW



F3S

Colors:



Size: 5*3 inch

Material: PC

Motor: 4S 2300-2500kv 6S 1650-1950KV

Weight: 3.5g

Hole Dia: 5mm

Package: 2CCW 2CW



F4S

Colors:



Size: 5*3.6 inch

Material: PC

Motor: 4S 2300-2500kv 6S 1650-1950KV

Weight: 3.6g

Hole Dia: 5mm

Package: 2CCW 2CW



5226-3

Colors:



Size: 5.2*2.6 inch

Material: PC

Motor: 2207-2306

Weight: 4g

Hole Dia: 5mm

Package: 2CCW 2CW



5236-3

Colors:



Size: 5.2*3.6 inch

Material: PC

Motor: 2207-2306

Weight: 3.9g

Hole Dia: 5mm

Package: 2CCW 2CW



5042-3

Colors:



Size: 5*3.4 inch

Material: PC

Motor: 2204-2306

Weight: 4.1g

Hole Dia: 5mm

Package: 2CCW 2CW



5043-3

Colors:						
Size:	5*3.4 inch	Weight:	4.59g			
Material:	PC	Hole Dia:	5mm			
Motor:	2204-2306	Package:	2CCW 2CW			



5055S-3

颜色:					
尺寸:	5*3.5 inch		重量:	5.19g	
材质:	PC		孔径:	5mm	
适配马达:	2206-2300		包装:	2CCW 2CW /包	



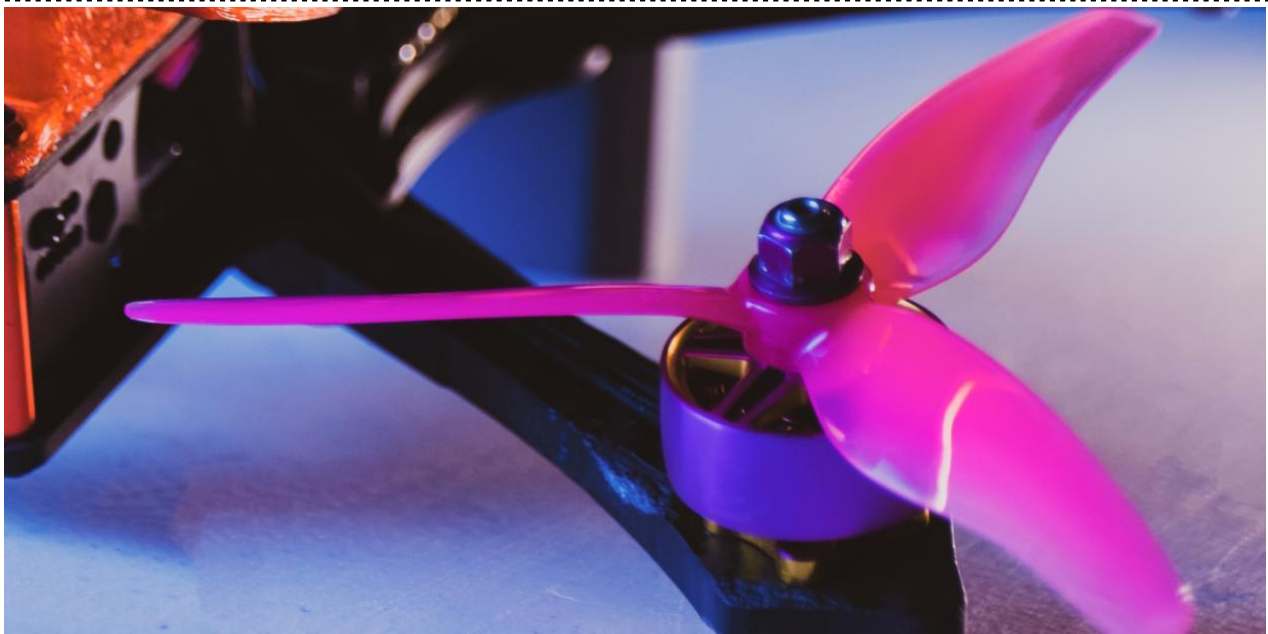
F5135-2

Colors:					
Size:	5.1*3.5 inch		Weight:	3g	
Material:	PC		Hole Dia:	5mm	
Motor:	2205-2306		Package:	2CCW 2CW	



F5135-3

Colors:					
Size:	5.1*3.5 inch		Weight:	6g	
Material:	PC		Hole Dia:	5mm	
Motor:	2206-2407		Package:	2CCW 2CW	



SL 6026-2



Colors:



Size: 6*2.6 inch

Material: PC

Motor: 2004-2205

Weight: 3.04g

Hole Dia: 1.5mm/2mm & M5(Adapter)

Package: 2CCW 2CW

6030-3



Colors:



Size: 6*3 inch

Material: PC

Motor: 2207-2306

Weight: 4.44g

Hole Dia: 5mm

Package: 2CCW 2CW

6032-3



Colors:



Size: 6*3.2 inch

Material: PC

Motor: 2407-2506

Weight: 5.8g

Hole Dia: 5mm

Package: 2CCW 2CW

6038-4



Colors:



Size: 6*3.8 inch

Material: PC

Motor: 2808

Weight: 8.2g

Hole Dia: 5mm

Package: 2CCW 2CW

F6030-2



Colors:



Size: 6*3 inch

Material: PC

Motor: 2004-2205

Weight: 3.9g

Hole Dia: 5mm

Package: 2CCW 2CW

F6030-3



Colors:



Size: 6*3 inch

Material: PC

Motor: 2206-2207

Weight: 6g

Hole Dia: 5mm

Package: 2CCW 2CW

6042-2



Colors:



Size: 6*4.7 inch

Weight: 4.83g

Material: PC

Hole Dia: 5mm

Motor: 2306-2506

Package: 2CCW 2CW

6042-3



Colors:



Size: 6*4.7 inch

Weight: 6.46g

Material: PC

Hole Dia: 5mm

Motor: 2306-2506

Package: 2CCW 2CW

6045-3



Colors:



Size: 6*4.5 inch

Weight: 7g

Material: PC

Hole Dia: 5mm

Motor: 2506-2806.5

Package: 2CCW 2CW



7035-2



Colors:



Size: 7*3.5 inch

Weight: 4.2g

Material: PC

Hole Dia: 5mm

Motor: 2506-2604

Package: 2CCW 2CW

7042-2



Colors:



Size: 7*3.6 inch

Weight: 5.52g

Material: PC

Hole Dia: 5mm

Motor: 2407-2808

Package: 2CCW 2CW

7035-3



Colors:



Size: 7*3.5 inch

Weight: 7.21g & 9g

Material: PC / Glass Fiber Nylon/ Carbon Nylon

Hole Dia: 5mm

Motor: 2808-2812

Package: 2CCW 2CW

7037-3



Colors:



Size: 7*3.7 inch

Weight: 8.5g & 9.8g & 8.7g

Material: PC / Glass Fiber Nylon/ Carbon Nylon

Hole Dia: 5mm

Motor: 2808-2812

Package: 2CCW 2CW

7040-3



Colors:



Size: 7*3.6 inch

Weight: 7.9g

Material: PC

Hole Dia: 5mm

Motor: 2808-2812

Package: 2CCW 2CW

7043-3



Colors:



Size: 7*4.3 inch

Weight: 10.3g

Material: PC

Hole Dia: 5mm

Motor: 2808 & RAY12

Package: 2CCW 2CW



7050-3

Colors:



Size: 7*5 inch

Material: PC

Motor: 2806.5-2808

Weight: 8.9g

Hole Dia: 5mm

Package: 2CCW 2CW



7140-3

Colors:



Size: 7.1*4 inch

Material: PC

Motor: 2808

Weight: 9.8g

Hole Dia: 5mm

Package: 2CCW 2CW



7535-3

Colors:



Size: 7.5*3.5 inch

Material: PC / Glass Fiber Nylon

Motor: 2812

Weight: 8.5g & 11g

Hole Dia: 5mm

Package: 2CCW 2CW





8040-3

Colors:



Size: 8*4 inch
Material: PC / Glass Fiber Nylon
Motor: 2808-3118

Weight: 10.5 & 11.2g
Hole Dia: 5mm
Package: 1CCW 1CW



8046-3

Colors:



Size: 8*4.6 inch
Material: Glass Fiber Nylon
Motor: 2808-3118

Weight: 13.5g
Hole Dia: 5mm
Package: 1CCW 1CW



8060-3

Colors:



Size: 8*6 inch
Material: Glass Fiber Nylon
Motor: 2808-3118

Weight: 12.8g
Hole Dia: 5mm
Package: 1CCW 1CW



8145-3

Colors:



Size: 8.1*4.5 inch
Material: PC
Motor: 2808-2812

Weight: 16.5g
Hole Dia: 5mm
Package: 1CCW 1CW



9045-3

Colors:



Size: 9*4.5 inch
Material: Glass Fiber Nylon
Motor: 2810-3118

Weight: 16.7g
Hole Dia: 5mm
Package: 1CCW 1CW



1050-3

Colors:



Size: 10*5 inch
Material: Glass Fiber Nylon
Motor: 3212-3214

Weight: 16.8g
Hole Dia: 5mm
Package: 1CCW 1CW



1050W-3

Colors:



Size: 10*5 inch

Weight: 25g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3214

Package: 1CCW 1CW



1070-3

Colors:



Size: 10*7 inch

Weight: 23.3g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3214-800kv

Package: 1CCW 1CW



1170-3

Colors:



Size: 11*7 inch

Weight: 27.7g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3220

Package: 1CCW 1CW



1270-3

Colors:



Size: 12*7 inch

Weight: 32.7g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3517

Package: 1CCW 1CW



1308-3

Colors:



Size: 13*8 inch

Weight: 39 & 42g

Material: Glass Fiber Nylon / Carbon Nylon

Hole Dia: 6mm

Motor: 4110

Package: 1CCW 1CW



1310-3

Colors:



Size: 13*10 inch

Weight: 41g & 43g

Material: Glass Fiber Nylon / Carbon Nylon

Hole Dia: 6mm

Motor: 4110

Package: 1CCW 1CW



1410-3

Colors:



Size: 14*10 inch

Weight: 53.4g

Material: Glass Fiber Nylon

Hole Dia: 6mm

Motor: 4218

Package: 1CCW 1CW



1507-3

Colors:



Size: 15*7 inch

Weight: 68g

Material: Glass Fiber Nylon

Hole Dia: 6mm

Motor: 4218

Package: 1CCW 1CW



7036F-2

Colors:



Size: 7*3.6 inch

Weight: 5.5g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2806.5 1350kv

Package: 2CCW+2CW



7036F-3

Colors:



Size: 7*3.6 inch

Weight: 8.2g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2806.5 1350kv

Package: 2CCW+2CW



8041F-2

Colors:



Size: 8*41 inch

Weight: 7.79g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2812 1200kv

Package: 1CCW+1CW / 2CCW+2CW



8041F-3

Colors:



Size: 8*41 inch

Weight: 11.6g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2812 1200kv

Package: 1CCW+1CW / 2CCW+2CW

9046F-2



Colors:



Size: 9*4.6 inch

Weight: 9.6g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2812 1000kv

Package: 1CCW+1CW / 2CCW+2CW

9046F-3



Colors:



Size: 9*4.6 inch

Weight: 14.5g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 2812 1000kv

Package: 1CCW+1CW / 2CCW+2CW

1051F-2



Colors:



Size: 10*51 inch

Weight: 11.5g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3214-800kv

Package: 1CCW+1CW / 2CCW+2CW

1051F-3



Colors:



Size: 10*51 inch

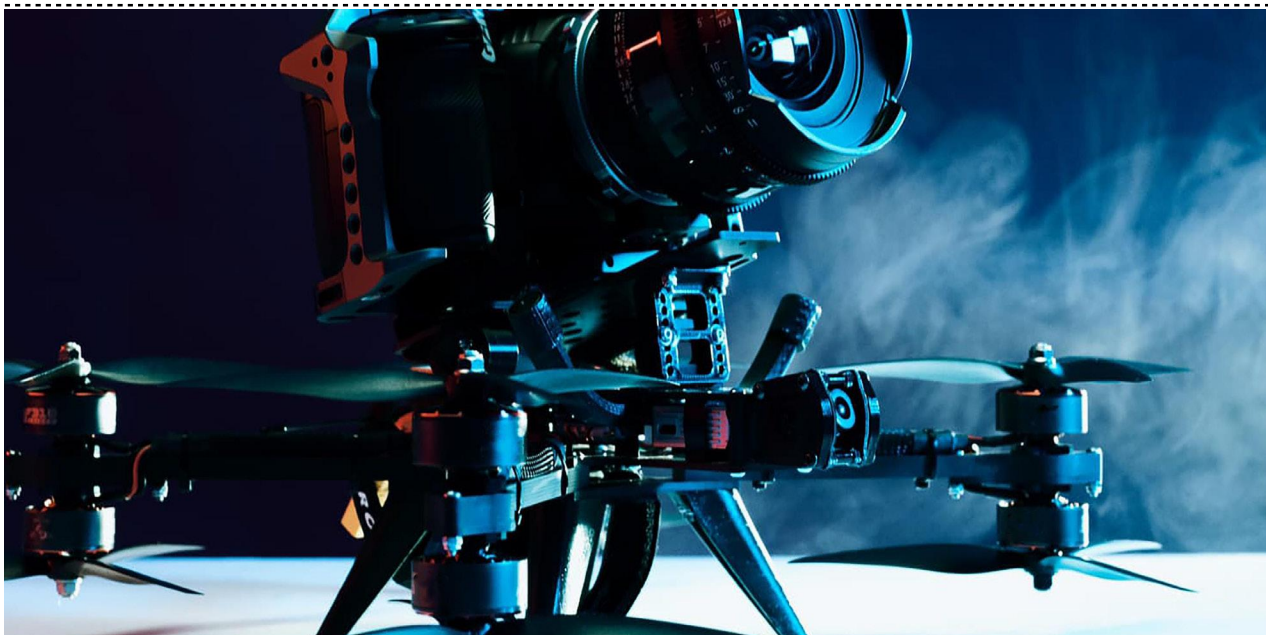
Weight: 17.6g

Material: Glass Fiber Nylon

Hole Dia: 5mm

Motor: 3214-800kv

Package: 1CCW+1CW / 2CCW+2CW



Drone Racing Gate –7X6 Blue

7x6 Opening for Drone Racing , Lightweight and Tough



Parts List: Top Panel, Side Panels
(PVC pipes or conduit are NOT provided)

Specification: Size: 7x6 Opening (305*236cm)
Package size:55*11*10cm

Drone Racing Gate –5X5 Blue

Lightweight and Tough



Parts List: Top Panel, Side Panels
(PVC pipes or conduit are NOT provided)

Specification: Size: 5x5 Opening (152*152cm)
Package size:32*10*8cm
Weight: 620g

Drone Racing Gate –5x5 Red

Lightweight and Tough, Eye-catching color



Parts List: TOP*1 , Side*2 (Not include PVC or conduit pipe)

Specification: Size: 5x5 Opening (152*152cm)
Package size:32*10*8cm
Weight: 620g

Drone Racing Reflective Gate –5x5 Red

Lightweight and Tough, Reflective



Parts List: TOP*1 , Side*2 (Not include PVC or conduit pipe)

Specification: Size: 5x5 Opening (152*152cm)
Package size:32*10*8cm
Weight: 660g

Drone Racing Gate –5x5 Orange

Lightweight and Tough, Eye-catching color



Parts List: TOP*1 , Side*2 (Not include PVC or conduit pipe)

Specification: Size: 5x5 Opening (152*152cm)
Package size:32*10*8cm
Weight: 620g



Airgates–Orange

Portable and Foldable



Parts List: Gate*1,Ropes*2,Folding Pole*2,Packing Bag*1

Specification: Size: 150*150*120cm
Package size: 12*12*53cm

Airgates–Cube Reflective (4 in 1)

Portable, Pop Up Cube Gates Indoor, DIY 4 IN 1,Reflective

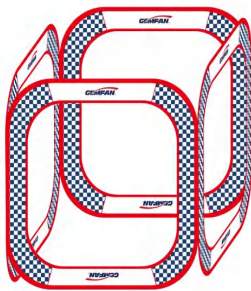


Parts List: Airgates Cube Reflective–80CM*1

Specification: Length of side: 75*75cm
4 in1, Detachable
Reflective edging

Airgates Cube–80CM

Portable, Pop Up Cube Gates Indoor

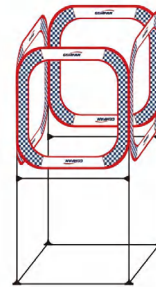


Parts List: Airgates Cube–80CM*1, Packing Bag*1

Specification: Pop Up Cube Gates Indoor
Length of side: 80*80cm
Lenth of fabric: 8.3cm

80cm Cube Race Gate+Base Tools

Portable, Indoor, Variable height

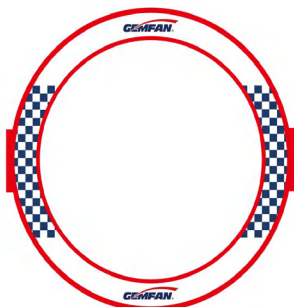


Parts List:

Specification: Gate size: 80*80cm
Built height: 105-145cm (adjustable)
Package size:39*39cm
Weight: 1.32kg

78cm Circle Race Gate

Portable, Foldable

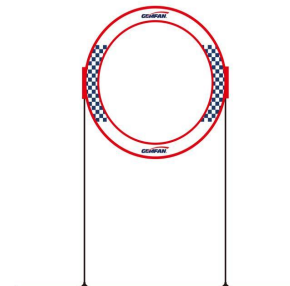


Parts List: 78cm Circle Race Gate*1, Accessories*2

Specification: Size: 78*78cm
Package size:30*30cm
Weight: 99g

78cm Circle Race Gates +Base Tools

Portable, Indoor, Adjustable Height

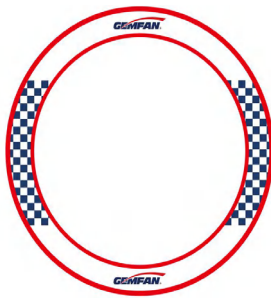


Parts List:

Specification: Gate size: 78*78cm
Built height: 100-145cm (adjustable)
Package size:30*39cm
Weight: 440g

52cm Circle Race Gate

Indoor, Portable, Foldable

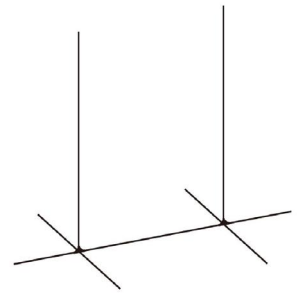


Parts List: 52cm Circle Race Gate*1, Accessories*2

Specification: Size: 52*52cm
Package size: 22*22cm
Weight: 43g

Matched accessories

Base Tools, Use with Gates



Parts List: *4 *4 *14 *28 *6

Specification: Package size: 40*14cm
Weight: 350g

Flag-S3.6M

Portable



Parts List: Flagpole*1, Flag Cloth*1, Nail*1, Packing Bag*1

Specification: Flag Cloth Size: 60*250CM
Flag Height: 360CM
Package Size: 120*7*6CM

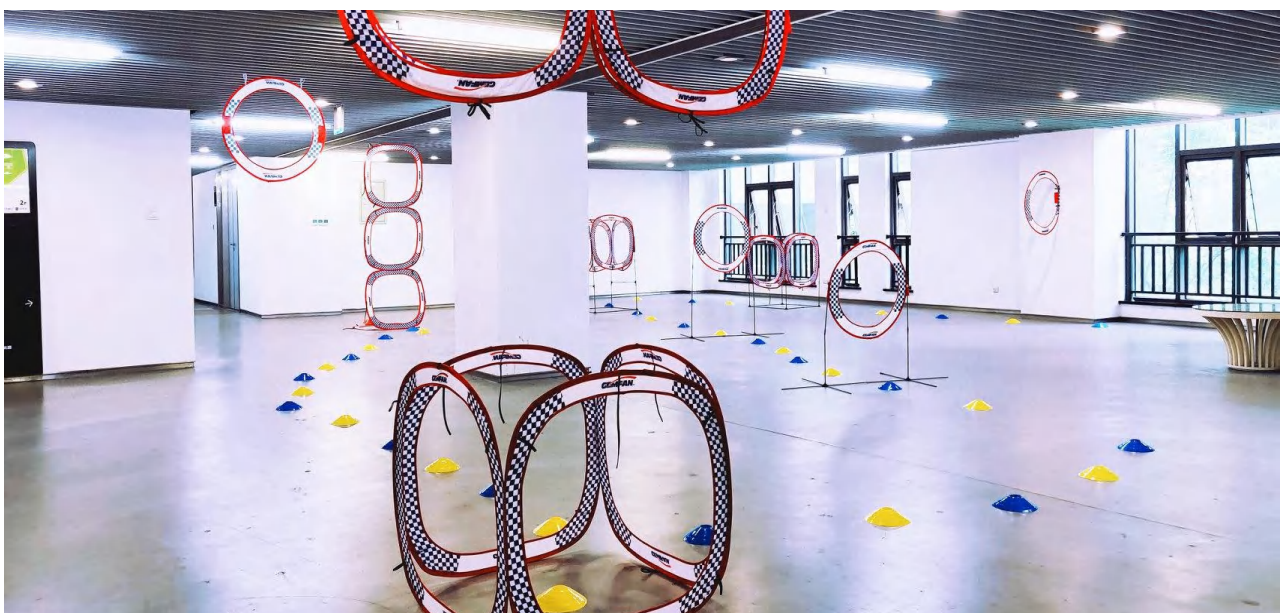
Flag-L4.6M

Portable



Parts List: Flagpole*1, Flag Cloth*1, Nail*1, Packing Bag*1

Specification: Flag Cloth Size: 70*340CM
Flag Height: 460CM
Package Size: 120*7*6CM



VORTEX-GemFan & Xoar Electric Propeller

Specification	Center Thickness	Center Hole Dia.	Weight	Specification	Center Thickness	Center Hole Dia.	Weight
5×5E	6mm	6.35mm (4 Hole adapters)	3.7g	11×7R	10.7mm	6.35mm (6 Hole adapters)	26.3g
5×5R	6mm	6.35mm (4 Hole adapters)	3.7g	11X8E	11.6mm	6.35mm (6 Hole adapters)	25.9g
5×7.5E	6mm	6.35mm (4 Hole adapters)	3.7g	12×6E	10.8mm	6.35mm (6 Hole adapters)	30.4g
5×7.5R	6mm	6.35mm (4 Hole adapters)	3.7g	12×6R	10.8mm	6.35mm (6 Hole adapters)	30.4g
5.25×8E	6mm	6.35mm (4 Hole adapters)	3.8g	12×8E	10.9mm	6.35mm (6 Hole adapters)	30.4g
5.25×8R	6mm	6.35mm (4 Hole adapters)	3.8g	12×8R	10.9mm	6.35mm (6 Hole adapters)	30.4g
6×4E	6.1mm	6.35mm (4 Hole adapters)	5.2g	13×6.5E	11mm	6.35mm (6 Hole adapters)	32.6g
6×4R	6.1mm	6.35mm (4 Hole adapters)	5.2g	13×6.5R	11mm	6.35mm (6 Hole adapters)	32.6g
6×6E	6.5mm	6.35mm (4 Hole adapters)	5.2g	13×10E	12mm	6.35mm (6 Hole adapters)	35g
6×6R	6.5mm	6.35mm (4 Hole adapters)	5.2g	13X13E	13.4mm	6.35mm (6 Hole adapters)	35g
6X12E	9mm	6.35mm (4 Hole adapters)	7.4g	13X13R	13.4mm	6.35mm (6 Hole adapters)	35g
6X12R	9mm	6.35mm (4 Hole adapters)	7.4g	14×7E	12.3mm	6.35mm (6 Hole adapters)	36.9g
7×5E	8.1mm	6.35mm (4 Hole adapters)	9.9g	14×7R	12.3mm	6.35mm (6 Hole adapters)	36.9g
7×5R	8.1mm	6.35mm (4 Hole adapters)	9.9g	14×10E	13mm	6.35mm (6 Hole adapters)	40.6g
7×6E	8.1mm	6.35mm (4 Hole adapters)	9.7g	14×12E	13.6mm	6.35mm (6 Hole adapters)	40.8g
7X13E	9mm	6.35mm (4 Hole adapters)	10.3g	14×14E	14.3mm	6.35mm (6 Hole adapters)	40.7g
7X13R	9mm	6.35mm (4 Hole adapters)	10.3g	15×8E	11.5mm	6.35mm (6 Hole adapters)	46.25g
8×4E	9.3mm	6.35mm (4 Hole adapters)	16.6g	15×10E	12mm	6.35mm (6 Hole adapters)	45.9g
8×6E	9.8mm	6.35mm (6 Hole adapters)	16.8g	15×10R	12mm	6.35mm (6 Hole adapters)	45.9g
8×6R	9.8mm	6.35mm (6 Hole adapters)	16.8g	15×12E	12.4mm	6.35mm (6 Hole adapters)	46.72g
9×4.5E	9.9mm	6.35mm (6 Hole adapters)	20.4g	15×12R	12.4mm	6.35mm (6 Hole adapters)	46.72g
9×6E	9.9mm	6.35mm (6 Hole adapters)	20g	16×8E	12.9mm	6.35mm (6 Hole adapters)	60.6g
9×6R	9.9mm	6.35mm (6 Hole adapters)	20g	16×10E	13mm	6.35mm (6 Hole adapters)	60.8g
10×5E	10.1mm	6.35mm (6 Hole adapters)	20.8g	16×10R	13mm	6.35mm (6 Hole adapters)	60.8g
10×6E	10.1mm	6.35mm (6 Hole adapters)	20.2g	17×8E	12.5mm	6.35mm (6 Hole adapters)	67.76g
10×7E	10.2mm	6.35mm (6 Hole adapters)	20.8g	17×10E	12.5mm	6.35mm (6 Hole adapters)	69.66g
10×7R	10.2mm	6.35mm (6 Hole adapters)	20.8g	18×8E	12.35mm	6.35mm (6 Hole adapters)	87.3g
10X8E	11.4mm	6.35mm (6 Hole adapters)	21g	18×10E	12.5mm	6.35mm (6 Hole adapters)	87.5g
11×5.5E	10.4mm	6.35mm (6 Hole adapters)	26.2g	19×12E	12.2mm	6.35mm (6 Hole adapters)	83.9g
11×7E	10.7mm	6.35mm (6 Hole adapters)	26.3g	20×13E	12.7mm	6.35mm (6 Hole adapters)	96.8g

Hole adapters: 4 holes:3mm/4mm/5mm/6mm

6 holes:3mm/3.17mm/4mm/5mm/6mm/8mm



Electric Propeller	Glow Propeller	Folding Propeller	Electric Speed Propeller	Direct Drive Propeller
Glass Fiber Nylon	Glass Fiber Nylon	Glass Fiber Nylon	Glass Fiber Nylon	ABS
4747	8060	7×6	4030	5030-4mm
5050	9050	7.5×4	4740	6030-4mm
6040	9060	8×5	5050	7035-4mm
6040R	1060	9×5	5543	7035-3mm
6055	1160	10×6	5555	8040-3mm
7050	1260	11×8	6060	8060-3mm
7060	1280	12×8		9050-3mm
8040	1340	13×8		1060-4mm
8060	1360			5030-5mm
9045	1460			7035-5mm
9060	1510			8040-5mm
9060EP				6030-5mm
1050				8060-5mm
1060				9050-5mm
1070				1060-5mm
1155				
1170				
1260				
1280				
1365				
1470				
1580				
1680				
1612				
1780				
1710				





Aluminium Backplate Nylon Spinner

Size: 38mm、45mm、51mm、57mm、63mm、70mm、75mm

Colors:



Aluminium Backplate Hollowed-out Spinner

Size: 51mm、57mm、63mm、70mm、75mm、82mm

Colors:



Plastic Backplate Nylon Spinner

Size: 38mm、45mm、51mm、57mm、63mm、70mm、75mm

Colors:



Aluminium Spinner For Folding Props

Size: 30mm、35mm (Shaft Optional: 2.3mm/3mm/3.2mm/4mm/5mm)
40mm、45mm (Shaft Optional: 3mm/3.2mm/4mm/5mm)
50mm (Shaft Optional: 3mm/3.2mm/4mm/5mm/6mm)

Type:



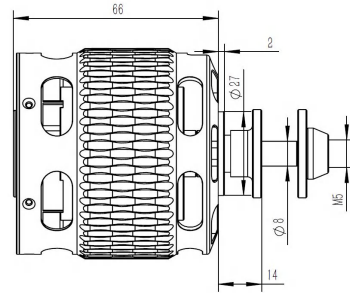
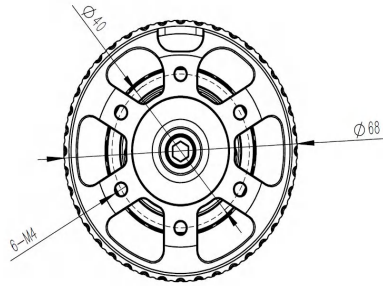
Aluminium Backplate Carbon Spinner

Size: 75mm、82mm (2 or 3 Blades, Hollowed-out or Not)

Type:



F3A MOTORS



KV	200 / 210 / 220 KV	Config-ration	20P
Shaft Diameter	8mm	Motor Dimension(Dia.*Len)	Φ 68 × 101mm
Weight(g)	565-590g	No.of Cells(Lipo)	8-10S

F3A Contra Drive System



F3A Contra Drive System:4025HS 500KV

F3A Contra drive system minimize the torque effects induced by the rotating propeller



Aluminium Backplate F3A Contra Drive Spinner 82mr

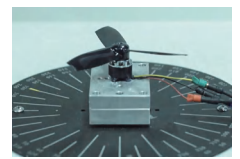
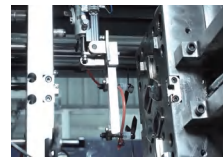
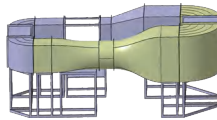
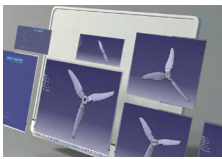
Material: Carbon fiber, aviation aluminum, steel shaft
Size: 82mm (uncut/cut optional)
Use with F3A Contra Drive Propeller



F3A Contra Drive Carbon Fiber Propeller

Front (CCW): 22X18 / 22X20
Rear (CW): 22X20R
Material: Carbon fiber

PROFESSIONAL DRONE PROPELLER MANUFACTURER



Specializing in R&D and production of customized drone propellers, the company devotes itself to providing more professional products. Professional and experienced technical team for independent R&D flexible and reliable technical service customization. Gemfan has been recognized by many professional drone companies at home and abroad and is their partner for OEM/ODM.

The industry recognizes Gemfan propeller has higher balance and higher efficiency. Assisted and participated in the power system R&D of many drone companies, including FPV drone, Aerial photography drone, Delivery drone, Picking drone, Agricultural drone, Underwater drone, etc.

Welcome to inquiry OEM/ODM.



