

DUALSKY SERVO

A NEW GENERATION OF
SERVO SERIES

COVERING ALMOST ALL R/C AIRCRAFT AND HELICOPTER APPLICATIONS.



模拟舵机

AS55
ULTRA-MICRO

NO.21574

塑料外壳 全树脂齿轮

**Analog (模拟)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(4.8V) 1.0kg.cm 0.14sec/60°
(6.0V) 1.2kg.cm 0.12sec/60°

Size(尺寸): 21.5x11.8x22.7mm
Weight(重量): 6g

- Wiring(出线): 18cm/JR
- Spare Parts(配件): Gears -Horns(21T) -R&S
- Class(等级): Ultra-Micro, equal to HTHS-55 Hitec HS-55 Servo

AS82MG
SMALL STANDARD

NO.21578

塑料外壳 金属齿轮

**Analog (模拟)
Iron core (铁芯)**



Torque(扭矩): Speed(速度):
(4.8V) 2.8kg.cm 0.14sec/60°
(6.0V) 3.0kg.cm 0.12sec/60°

Size(尺寸): 29x13.5x30.4mm
Weight(重量): 20g

- Wiring(出线): 18cm/JR Bearing(轴承): N/A
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Small standard, equal to HTHS-82MG Hitec HS-82MG Servo

AS549
AIR STANDARD

NO.21581

塑料外壳 全树脂齿轮

**Analog (模拟)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(4.8V) 5.5kg.cm 0.16sec/60°
(6.0V) 6.0kg.cm 0.14sec/60°

Size(尺寸): 40.8x20.1x38mm
Weight(重量): 40g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Air standard, entry level, equal to JRP5539 JR Servo ES539

AS700
RETRACT SERVO

NO.21587

塑料外壳 全树脂齿轮

**Analog (模拟)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(4.8V) 7kg.cm 0.4sec/60°
(6.0V) 7.5kg.cm 0.35sec/60°

Size(尺寸): 44.1x23x24.4mm
Weight(重量): 30g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Retract Servo equal to SPMSA7040 Spektrum A7040

数字舵机

DS395
MICRO DIGITAL

NO.21575

塑料外壳 金属齿轮

**Digital (数字)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(4.8V) 1.3kg.cm 0.12sec/60°
(6.0V) 1.5kg.cm 0.10sec/60°

Size(尺寸): 22.3x11.8x26.3mm
Weight(重量): 9g

- Wiring(出线): 18cm/JR
- Spare Parts(配件): Gears -Horns(21T) -R&S
- Class(等级): Micro digital, equal to JRP5E375 JR Servo ES375

DS65
DIGITAL W/ BB

NO.21576

铝制中壳 金属齿轮

**Digital (数字)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(4.8V) 1.2kg.cm 0.12sec/60°
(6.0V) 1.5kg.cm 0.10sec/60°

Size(尺寸): 22.9x12x25.4mm
Weight(重量): 13g

- Wiring(出线): 18cm/JR Bearing(轴承): BB
- Spare Parts(配件): Gears -Horns(21T) -R&S
- Class(等级): Digital w/BB HTHS-65MG Hitec HS-65MG Mighty Feather 11.9gm Metal Gear Servo

DS5090
CORELESS MICRO

NO.21577

金属外壳 金属齿轮

**Digital (数字)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(6.0V) 2.8kg.cm 0.06sec/60°
(7.4V) 3.2kg.cm 0.05sec/60°

Size(尺寸): 23x12x28.5mm
Weight(重量): 20g

- Wiring(出线): 18cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(21T) -R&S
- Class(等级): 450 class helicopter, micro coreless, equal to SPMSA5060 Spektrum A5060 Mini HV Digital Hi-Torque MG Aircraft Servo

DS199
CORELESS THIN

NO.21579

金属外壳 金属齿轮

**Digital (数字)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(6.0V) 6.2kg.cm 0.08sec/60°
(7.4V) 7.0kg.cm 0.07sec/60°

Size(尺寸): 30.1x10x33.6mm
Weight(重量): 25g

- Wiring(出线): 18cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Thin type for gliders' wing JRP5189HV JR DS189HV Servo

DS9410
MIDDLE DIGITAL

NO.21892

铝制中壳 金属齿轮

**Digital (数字)
Iron core (铁芯)**



Torque(扭矩): Speed(速度):
(6.0V) 2.5kg.cm 0.10sec/60°
(7.4V) 3.0kg.cm 0.12sec/60°

Size(尺寸): 35x15x29mm
Weight(重量): 28g

- Wiring(出线): 25cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Middle digital, designed for 70E F3A, 500E Helicopters

DS9431
DIGITAL MIDDLE

NO.21580

金属外壳 金属齿轮

**Digital (数字)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(6.0V) 9kg.cm 0.067sec/60°
(7.4V) 10kg.cm 0.055sec/60°

Size(尺寸): 35x15x32.8mm
Weight(重量): 45g

- Wiring(出线): 25cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Middle High Performance, designed for 3D Helicopters & airplanes (such as EFRC 70E), also perfect for Sebart Avanti XS which is popular middle size jet.

DS8180
DIGITAL MG

NO.21582

塑料外壳 金属齿轮

**Digital (数字)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(6.0V) 9kg.cm 0.14sec/60°
(7.4V) 10kg.cm 0.12sec/60°

Size(尺寸): 40.8x20.1x38mm
Weight(重量): 56g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): 10kg Digital MG servo, best value equal to SPMSA6180 Spektrum digital MG servo

DS589
ULTRA TORQUE

NO.21583

塑料外壳 金属齿轮

**Digital (数字)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(6.0V) 14kg.cm 0.16sec/60°
(7.4V) 15kg.cm 0.14sec/60°

Size(尺寸): 40.8x20.1x38mm
Weight(重量): 56g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Ultra Torque Metal Gear Servo equal to HTHS-645MG Hitec HS-645MG

DS8570
LOW PROFILE

NO.21893

铝制中壳 钛合金齿轮

**Digital (数字)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(6.0V) 8.0kg.cm 0.08sec/60°
(7.4V) 10kg.cm 0.06sec/60°

Size(尺寸): 40.5X20X25.2mm
Weight(重量): 45g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Low profile. Digital coreless w/ Titanium gears.

DS8611
TITANIUM GEARS

NO.21584

铝制中壳 钛合金齿轮

**Digital (数字)
Coreless (无核)**



Torque(扭矩): Speed(速度):
(6.0V) 16kg.cm 0.16sec/60°
(7.4V) 18kg.cm 0.14sec/60°

Size(尺寸): 40.1x20.1x38.8mm
Weight(重量): 64g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Digital coreless w/ Titanium gears, High torque equal to JRP58411HV JR DS8411HV Digital servo

DS8930
BRUSHLESS STANDARD

NO.21894

铝制中壳 不锈钢齿轮

**Digital (数字)
Brushless (无刷)**



Torque(扭矩): Speed(速度):
(6.0V) 19kg.cm 0.12sec/60°
(7.4V) 22kg.cm 0.10sec/60°

Size(尺寸): 40X20X39mm
Weight(重量): 68g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Brushless standard, for high end fixed wing & Jets, long life

DS8955
BRUSHLESS DIGITAL

NO.21585

金属外壳 不锈钢齿轮

**Digital (数字)
Brushless (无刷)
Helical Gears (斜齿齿轮)**



Torque(扭矩): Speed(速度):
(6.0V) 22kg.cm 0.10sec/60°
(7.4V) 25kg.cm 0.08sec/60°

Size(尺寸): 40x20x39.35mm
Weight(重量): 74g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): High speed brushless, helical tooth for helicopters, 1/8th scale servo

DS8950
BRUSHLESS TORQUE

NO.21586

金属外壳 不锈钢齿轮

**Digital (数字)
Brushless (无刷)**



Torque(扭矩): Speed(速度):
(6.0V) 26kg.cm 0.14sec/60°
(7.4V) 30kg.cm 0.11sec/60°

Size(尺寸): 40x20x41.4mm
Weight(重量): 72g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): Brushless torque, for Jets or giant airplanes Equal to JRP58921 JRN58921 programmable Servo

DS9650
1/5TH SCALE SERVO

NO.21588

铝制中壳 不锈钢齿轮

**Digital (数字)
3 Poles (有刷)**



Torque(扭矩): Speed(速度):
(6.0V) 45kg.cm 0.13sec/60°
(7.4V) 50kg.cm 0.11sec/60°

Size(尺寸): 66x30x56mm
Weight(重量): 202g

- Wiring(出线): 30cm/JR Bearing(轴承): Dual BB
- Spare Parts(配件): Gears -Horns(25T) -R&S
- Class(等级): For 1/5th scale model cars.

舵机适用表					Fix wing 固定翼										Heli 直升机	Car 车
如用于推荐以外模型, 则可能无法发挥其性能。					航模入门级	航模中级	航模大师级	3D, 特技大师级	F3A acrobatic	F3A 特技飞行用	竞速遥控机用	450至550入门级	700至800大师级	700至800大师级	Off road 越野用	On road 公路用
New 型号	Dimensions 尺寸	Weight 重量	Torque 扭矩	Speed 速度												
AS55	21.5x11.8x22.7mm	6g	(4.8V) 1.0kg.cm (6.0V) 1.2kg.cm	0.14sec/60° 0.12sec/60°	●											
DS395	22.3x11.8x26.3mm	9g	(4.8V) 1.3kg.cm (6.0V) 1.5kg.cm	0.12sec/60° 0.10sec/60°	●											
DS65	22.9x12x25.4mm	13g	(4.8V) 1.2kg.cm (6.0V) 1.5kg.cm	0.12sec/60° 0.10sec/60°		●					●					
DS5090	23x12x28.5mm	20g	(6.0V) 2.8kg.cm (7.4V) 3.2kg.cm	0.06sec/60° 0.05sec/60°		●			●		●	●				
AS82MG	29x13.5x30.4mm	20g	(4.8V) 2.8kg.cm (6.0V) 3.0kg.cm	0.14sec/60° 0.12sec/60°	●											
DS199	30.1x10x33.6mm	25g	(6.0V) 6.2kg.cm (7.4V) 7.0kg.cm	0.08sec/60° 0.07sec/60°		●					●					
DS9410	35x15x29mm	28g	(6.0V) 2.5kg.cm (7.4V) 3.0kg.cm	0.10sec/60° 0.12sec/60°	●	●			●			●				
DS9431	35x15x32.8mm	45g	(6.0V) 9kg.cm (7.4V) 10kg.cm	0.067sec/60° 0.055sec/60°			●		●			●				
AS549	40.8x20.1x38mm	40g	(4.8V) 5.5kg.cm (6.0V) 6.0kg.cm	0.16sec/60° 0.14sec/60°	●											
DS8180	40.8x20.1x38mm	56g	(6.0V) 9kg.cm (7.4V) 10kg.cm	0.14sec/60° 0.12sec/60°	●											
DS589	40.8x20.1x38mm	56g	(6.0V) 14kg.cm (7.4V) 15kg.cm	0.16sec/60° 0.14sec/60°		●										
DS8570	40.5X20X25.2mm	45g	(6.0V) 8.0kg.cm (7.4V) 10kg.cm	0.08sec/60° 0.06sec/60°		●			●		●					
DS8611	40.1x20.1x38.8mm	64g	(6.0V) 16kg.cm (7.4V) 18kg.cm	0.16sec/60° 0.14sec/60°		●	●		●							●
DS8930	40X20X39mm	68g	(6.0V) 19kg.cm (7.4V) 22kg.cm	0.12sec/60° 0.10sec/60°			●		●					●		
DS8955	40x20x39.35mm	74g	(6.0V) 22kg.cm (7.4V) 25kg.cm	0.10sec/60° 0.08sec/60°			●							●		
DS8950	40x20x41.4mm	72g	(6.0V) 26kg.cm (7.4V) 30kg.cm	0.14sec/60° 0.11sec/60°				●						●	●	
AS700	44.1x23x24.4mm	30g	(4.8V) 7kg.cm (6.0V) 7.5kg.cm	0.4sec/60° 0.35sec/60°	●											
DS9650	66x30x56mm	202g	(6.0V) 45kg.cm (7.4V) 50kg.cm	0.13sec/60° 0.11sec/60°												●