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 不锈钢齿轮

Analog(模拟)
Coreless(无铁)

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(连线):18cm/JR
■ Spare Parts(配件): Gears -Horns(ST) -R&S
■ Class(等级):Ultra-Micro, equal to HITHS-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):39x19.5x30.4mm
Weight(重量):29g

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

AS549
AIR STANDARD
NO.21581 塑料外壳 不锈钢齿轮

Analog(模拟)
3 Poles(有刷)

Torque(扭矩)
(4.8V) 5.5kg.cm
(6.0V) 6.0kg.cm

Speed(速度)
(4.8V) 0.16sec/60°
(6.0V) 0.14sec/60°

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

■ Wiring(连线):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 JRPS539 JR Servo ES539

AS700MG
REMOCAL SERVO
NO.22077 塑料外壳 金属齿轮

Analog(模拟)
3 Poles(有刷)

Torque(扭矩)
(4.8V) 7kg.cm
(6.0V) 7.5kg.cm

Speed(速度)
(4.8V) 0.4sec/60°
(6.0V) 0.35sec/60°

Size(尺寸):44.1x23x34.4mm
Weight(重量):45g

■ Wiring(连线):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

DS3101
MICRO DIGITAL
NO.20592 塑料外壳 不锈钢齿轮

Digital(数字)
Coreless(无铁)

Torque(扭矩) Speed(速度)
(4.8V) 0.5kg.cm 0.10sec/60°

Size(尺寸):19.2x19.3x8.2mm
Weight(重量):4.5g (NET.3.1g)

■ Wiring(连线):12cm/JR
■ Spare Parts(配件): Gears -Horns(2T) -R&S
■ Class(等级):Ultra micro digital servo for indoor F3P or micro models

DS395
MICRO DIGITAL
NO.21575 塑料外壳 金属齿轮

Digital(数字)
3 Poles(有刷)

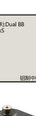
Torque(扭矩) Speed(速度)
(4.8V) 1.5kg.cm 0.12sec/60°
(6.0V) 1.5kg.cm 0.10sec/60°

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

■ Wiring(连线):18cm/JR
■ Spare Parts(配件): Gears -Horns(21T) -R&S
■ Class(等级):Micro digital,equal to HPSES375 JR Servo ES375

DS65
DIGITAL W/ BB
NO.21576 铝制外壳 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):22.8x13x25.4mm
Weight(重量):13g

■ Wiring(连线):18cm/JR Bearing(轴承):BB
■ Spare Parts(配件): Gears -Horns(2T) -R&S
■ Class(等级):Digital w/ BB
HITHS-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(无铁)

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):23.1x23.1x28.5mm
Weight(重量):20g

■ Wiring(连线):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

DS169
MICRO THIN
NO.22112 塑料外壳 金属齿轮

Digital(数字)
Coreless(无铁)

Torque(扭矩) Speed(速度)
(6.0V) 2.1kg.cm 0.09sec/60°
(7.4V) 2.6kg.cm 0.06sec/60°

Size(尺寸):23.5x8.5x24mm
Weight(重量):9g

■ Wiring(连线):12cm/JR Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(13T) -R&S
■ Class(等级):Micro thin type for F3K, F5K and RES gliders

DS199
CORELESS THIN
NO.21579 金属外壳 金属齿轮

Digital(数字)
Coreless(无铁)

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):37g

■ Wiring(连线):18cm/JR Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(21T) -R&S
■ Class(等级):Thin type for gliders' wing
JRPS189HV JR DS189HV Servo

DS9410
MICRO DIGITAL
NO.21892 铝制外壳 金属齿轮

Digital(数字)
Iron core(铁芯)

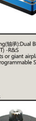
Torque(扭矩) Speed(速度)
(6.0V) 2.5kg.cm 0.10sec/60°
(7.4V) 3.0kg.cm 0.085sec/60°

Size(尺寸):28x15x29mm
Weight(重量):28g

■ Wiring(连线):25cm/JR Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(25T) -R&S
■ Class(等级):Middle digital,
designed for 700 F3A, 500E Helicopters

DS9431
MICRO DIGITAL
NO.21580 金属外壳 金属齿轮

Digital(数字)
Coreless(无铁)



Torque(扭矩) Speed(速度)
(6.0V) 5.0kg.cm 0.07sec/60°
(7.4V) 5.6kg.cm 0.055sec/60°

Size(尺寸):35x15x32.8mm
Weight(重量):45g

■ Wiring(连线):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.

DS8570
DIGITAL MINI
NO.21893 铝制外壳 11个齿金属

Digital(数字)
Coreless(无铁)

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(连线):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.

DS8180
DIGITAL MINI
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) 18kg.cm 0.14sec/60°
(7.4V) 19.8kg.cm 0.12sec/60°

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

■ Wiring(连线):30cm/JR Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(25T) -R&S
■ Class(等级):Digital MG servo, best value
equal to SPMSA8180 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(连线):30cm/JR Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(25T) -R&S
■ Class(等级):Ultra Torque Metal Gear Servo
qual to HITHS-645MG Hitec HS-645MG

DS8611
MINI METAL GEARS
NO.21584 铝制外壳 11个齿金属

Digital(数字)
Coreless(无铁)

Torque(扭矩) Speed(速度)
(6.0V) 16kg.cm 0.10sec/60°
(7.4V) 18kg.cm 0.08sec/60°

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

■ Wiring(连线):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 JRPS641HV JR DS641HV Digital servo

DS8930
BRUSHLESS STANDARD
NO.21894 铝制外壳 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(连线):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

DS8950
BRUSHLESS TORQUE
NO.21586 金属外壳 不锈钢齿轮

Digital(数字)
Brushless(无刷)

Torque(扭矩)
(6.0V) 29kg.cm
(7.4V) 32kg.cm

Speed(速度)
(6.0V) 0.14sec/60°
(7.4V) 0.11sec/60°

Size(尺寸):40.8x20x41.4mm
Weight(重量):73g

■ Wiring(连线):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 JRPSKN3921 JRKN3921 programmable Servo

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):40x20x39.95mm
Weight(重量):74g

■ Wiring(连线):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

DS9650
BRUSHLESS SERVO
NO.21588 铝制外壳 金属齿轮

Digital(数字)
3 Poles(有刷)

Torque(扭矩)
(6.0V) 45kg.cm
(7.4V) 50kg.cm

Speed(速度)
(6.0V) 0.13sec/60°
(7.4V) 0.11sec/60°

Size(尺寸):66x30x56mm
Weight(重量):202g

■ Wiring(连线):30cm/JR
■ Bearing(轴承):Dual BB
■ Spare Parts(配件): Gears -Horns(15T) -R&S
■ Class(等级):For 1/5th scale model cars.

舵机通用表

如需下载图片详细信，即问题可点击对应的型号。

SKU 型号	Dimensions 尺寸	Weight 重量	Torque 扭矩	Speed 速度	Fix wing 固定翼						Heli 直升机				Car 车
					微型 Micro	标准 Standard	大型 Large	特技 3D	滑翔机 Glider	涵道 EDF	450 Class	500 Class	600 Class	700 Class	1/8 Scale
DS3101	19.2x19.3x8.2mm	4.8g	(4.8V)0.5kg.cm	0.10sec/60°	●	●									
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°	●										
DS169	23.5x8.5x24mm	9g	(6.0V) 2.2kg.cm (7.4V) 2.6kg.cm	0.09sec/60° 0.06sec/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° 0.085sec/60°	●	●	●	●		●					
DS9431	35x15x32.8mm	45g	(6.0V) 5kg.cm (7.4V) 5.6kg.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) 18kg.cm (7.4V) 19kg.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	0.10sec/60° 0.08sec/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) 29kg.cm (7.4V) 32kg.cm	0.14sec/60° 0.11sec/60°		●									
AS700MG	44.1x23x24.4mm	45g	(6.0V) 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°											●

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