

Futaba S148 Standard Servo Pulse width Control System



Futaba S148 Standard Servo Pulse width Control System User Guide

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Specifications

- **Model:** S148

- **Type:** Standard Servo
- **Control System:** Pulse Width Control
- **Weight:** 1.57 oz
- **Connection:** Connect to each channel port of the receiver
- **Color Coding:** Black (GND), Red (VCC), White (Signal)

Product Usage Instructions

Installation

Connect the servo to each channel port of the receiver following the color coding: Black to GND, Red to VCC, and White to Signal.

Power Supply

Ensure that the power supply to the servo is within the specified voltage range to prevent damage.

Control

Use a compatible transmitter or controller to send pulse width signals to control the servo's position.

Maintenance

Regularly check for any loose connections or physical damages. Lubricate moving parts if necessary for smooth operation.

Frequently Asked Questions (FAQ)

1. Q: What should I do if the servo is not responding?

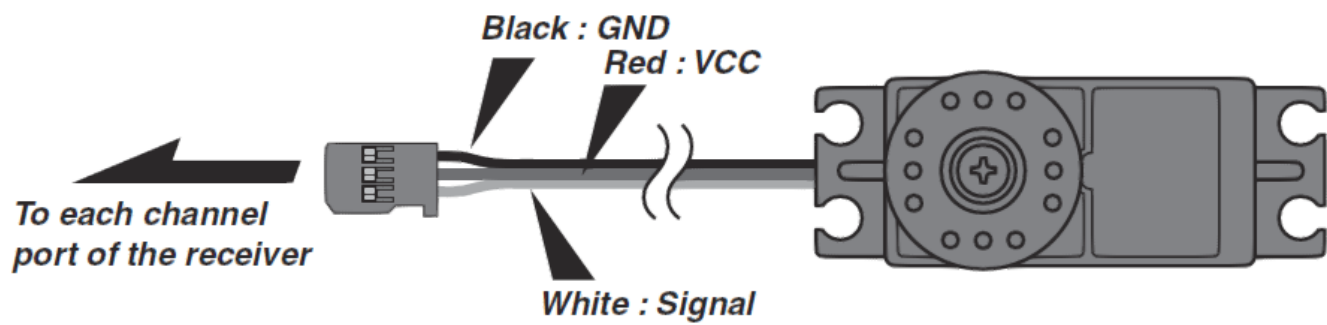
A: Check the connection to the receiver and ensure that the power supply is adequate. Verify that the control signals are being sent correctly.

STANDARD SERVO

S148

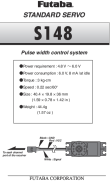
Pulse width control system

- Power requirement: 4.8 V ~ 6.0 V
- Power consumption: 6.0 V, 8 mA /at idle
- Torque : 3 kg-cm
- Speed: 0.22 sec/60°
- Size : 40.4 × 19.8 × 36 mm (1.59 × 0.78 × 1.42 in)
- Weight : 44.4g (1.57 oz)



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Documents / Resources

	<p>Futaba S148 Standard Servo Pulse width Control System [pdf] User Guide</p> <p>S148 Standard Servo Pulse width Control System, S148, Standard Servo Pulse width Control System, Servo Pulse width Control System, Pulse width Control System, Control System</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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