

FS6530M Large 30kg.cm Metal Gears Servo For 1:5 Car's

Model No.: FS6530M



Specifications

Features

- Large analog 6 metal gears servo 2BB
- Waterproof
- Constant current protection(will not burnt out circuit board)
- Analog Metal Gears servo
- Operating Voltage:4.8-6Volts
- Interface: (like JR)
- Wire length: 30cm
- GW:190g

Power	4.8V	6V
Speed	0.25sec/60degree	0.20sec/60degree
Torque	24.5kg.cm/340.84oz.in	30.1kg.cm/418.74oz
Weight	137g(4.84oz)	
Size	59.5*29.1*49.5mm	
Application	for 1:5 CAR's	

Connection description

Orange = Signal input
Red = +5V
Brown = 0V

Typical Signals

MIN_WIDTH 544 // shortest pulse sent to a servo 0°
MAX_WIDTH 2400 // longest pulse sent to a servo 180°
NEUTRAL_PULSE_WIDTH 1500 // MID pulse width when servo is at 90°
REFRESH_INTERVAL 20000 // min time to refresh in microseconds