

# HB-5932MG

Control system	PWM control (1500 usec is the central point)	
Working voltage	6V ~ 7.4V	
Working temperature	-20C°~ +60C°	
Testing voltage :	At 6V	At 7.4V
Torque	25.2kg.cm	32.3kg.cm
Idle speed	0.12sec / 60 deg	0.1sec / 60 deg
Idle current	280mA	340mA
Load current	540mA	750mA
Dead band	2usec	
Lifetime	>30000 times without load	
Moving angle	60°±10°	
Drive type	MOS drive	
Motor type	Coreless motor	
Potentiometer type	Direct drive	
Signal booster type	Digital	
Size	40.5X20.2X36.5mm	
Weight :	59g	
Ball Bearing	2BB	
Gear material	Metal gear	
Case material	PA66+40% PA66+fiber40%	
Wire length	260mm	
Wire gauge No and plug type	26AWG, JR plug	
Brown wire	Negative	
Red wire	Positive	
Orange wire	Singal	
应用 Application	RC car, RC airplane, Helicopter	

