

Particular Specification

Item No.	CYS-S3105
Type	Digital
Weight	20g
Size	23*12*28.5mm
Control System	(+)Pulse Width Control 1500usec Neutral
Required Pulse	
Operating Voltage	6.0~7.4Volts
Operating Temperature Range	(-)10 to +50 degree C
Operating Speed (6.0V)	0.055sec/60° at no load
Operating Speed (7.4V)	0.048sec/60° at no load
Stall Torque (6.0V)	2.2kg.cm
Stall Torque (7.4V)	2.5kg.cm
Operating Angle	45deg.one side pulse traveling 500 usec
360 Modifiable	No
Direction	Anticlockwise/Pulse Traveling 1000~2000usec
Current Drain 6.0V)	20mA/idle and 80mA no load operating
Current Drain (7.4V)	20mA/idle and 100mA no load operating
Stall Current	1.4A/1.5A
Dead Band Width	2usec
Motor Type	Coreless motor
Bearing Type	Dual Ball Bearing
Horn gear spline	21T
Gear Type	Metal
Connector Wire Length	180mm
Wire info	Brown/Black = Negative Red = Positive Orange/White = Signal