



CYS Model Technology Co.,LTD
Add: No.290,Changma Road.Changping Town.Dongguan,Guangdong. CHINA
Tel: +86 769 81091556 Fax:+86 769 81091557
Email: info@cysmodel.com

Specification Sheet	
Item No.	CYS-S3027
Type	Digital
Weight	20g
Size	29*13.5*30mm
Control System	(+)Pulse Width Control 1500usec Neutral
Operating Voltage	4.8-6.0V
Operating Temperature Range	(-)14 to +50 °
Operating Speed (4.8V)	0.12sec/60°
Operating Speed (6.0V)	0.10sec/60°
Stall Torque (4.8V)	2.5kg.cm
Stall Torque (6.0V)	3.0kg.cm
Operating Angle	45deg.one side pulse traveling 500 usec
Direction	Anticlockwise/Pulse Traveling 1000~2000usec
Current Drain (4.8V)	20mA/ 120mA
Current Drain (6.0V)	20mA/ 150mA
Stall Current	1.1A/1.3A
Dead Band Width	4usec
Motor Type	Iron core
Bearing Type	Single bearing
Horn gear spline	25T
Gear Type	Metal
Connector Wire Length	180mm
Wire info	Brown/Black = Negative
	Red = Positive
	Orange/White = Signal