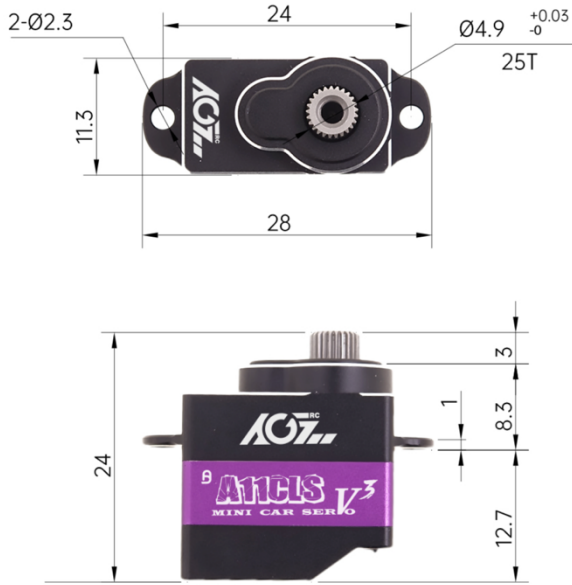


A11CLS V3

Control System	PWM		
Refresh Rate	333 Hz		
Neutral Position	1520 μ Sec		
Signal Mode	Digital		
Dead band	2 μ Sec		
Operating Voltage	4.8V ~ 6.0V		
Operating Temp.	-15°C ~ +70°C		
Bearing	2BB		
Mechanical Angle	No Limit		
Dimension	20 x 11.3 x 21 mm		
Net Weight	11 g		
Connector / Cable	JST (JR) 80mm / 30AWG		
Operating Travel	180° $\pm$ 10°		
Signal Range	500 to 2500 μ Sec		
Stall Torque	1.2 kg-cm (16.7 oz-in) @ 4.8V 1.4 kg-cm (19.5 oz-in) @ 6.0V	Unload Current	220mA @ 4.8V 260mA @ 6.0V
Operating Speed	0.065sec/ 60° @ 4.8V 0.050sec/60° @ 6.0V	Loading Current	900mA @ 4.8V 1000mA @ 6.0V
Direction	CCW	Motor Type	Coreless
Waterproof Level	/	Angle Sensor	Potentiometer
Programmable	Yes	Motor Drive	IC Drive
Gear Material	Titanium	Horn Gear Spline	25T-Ø4.94mm
Case Material	Aluminum	Bearing Material	Metal
Wire Color (- + S)	Negative: ● Positive: ● Signal: ●		
Default Accessories	① 4 pcs x 25T-Ø4.94mm Plastic Horns ② 2 pcs x M2*8mm Screws ③ 1 pc x M2.5*4mm Screw		

Remark: If you have any questions about the A11CLS V3 servo, please contact shopping@agfrc.com directly.