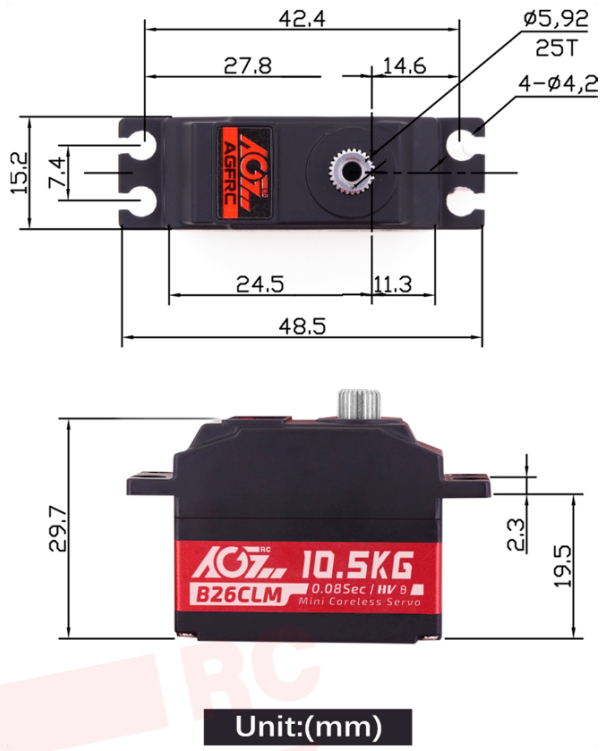
PRODUCT SPECIFICATION

B26CLM

Control System	PWM
Refresh Rate	333 Hz
Neutral Position	1520 µSec
Signal Mode	Digital
Dead band	4 µSec
Operating Voltage	4.8V ~ 8.4V
Operating Temp.	-15°C ~ +70°C
Bearing	2BB
Mechanical Angle	220°
Dimension	36*15.2*29.7 mm
Net Weight	27.3 g
Connector / Cable	JR 180mm / 26AWG
Operating Travel	180° ± 10°
Signal Range	500 to 2500 µSec



Operating Speed	**Stall Torque**	**Unload Current**	**Loading Current**
0.105sec/ 60° @ 4.8V	7.0 kg-cm (97 oz-in) @ 4.8V	250mA @ 4.8V	1600mA @ 4.8V
0.095sec/60° @ 6.0V	8.5 kg-cm (118 oz-in) @ 6.0V	350mA @ 6.0V	2000mA @ 6.0V
0.085sec/60° @ 7.4V	9.5 kg-cm (132 oz-in) @ 7.4V	450mA @ 7.4V	2200mA @ 7.4V
0.080sec/60° @ 8.4V	10.5 kg-cm (145 oz-in) @ 8.4V	500mA @ 8.4V	2400mA @ 8.4V
Direction	CCW	**Motor Type**	Coreless
Waterproof Level	/	**Angle Sensor**	Potentiometer
Programmable	Yes	**Motor Drive**	FET Drive
Gear Material	Titanium	**Horn Gear Spline**	25T-Ø5.92mm
Case Material	Aluminum + Plastic	**Bearing Material**	Metal
Wire Color (- + S)	Negative: ● Positive: ● Signal: ●		

Default Accessories

① 1 pc x 25T-Ø5.92mm L=38.3mm Plastic Horn
② 1 pc x 25T-Ø5.92mm L=36.4mm Plastic Horn
③ 1 pc x 25T-Ø5.92mm L=31.4mm Plastic Horn
④ 1 pc x 25T-Ø5.92mm Ø20.3mm Plastic Horn
⑤ 4 pcs x M2*12*Ø5mm Screws
⑥ 1 pc x M3*6mm Screw
⑦ 4 pcs x Ø3* Ø4.6*5 Rubber Pads
⑧ 4 pcs x Ø5* Ø3*5mm Copper Sleeves



Remark: If you have any questions about the B26CLM servo, please contact shopping@agfrc.com directly.