

EMAX®
ES3005 Analog Metal
Waterproof Servo

Operating Voltage:	4.8-6.0V
STD. Direction:	Counter Clockwise / Pulse Trailing 1500 to 1900µsec
Stall Torque:	10.0kgf cm
Operating Speed:	0.16 Sec/90° at no load
Stall Torque:	12.0kgf cm
Operating Speed:	0.14 Sec/90° at no load
Size:	38.6X18.8X14.9 mm
Weight:	42g
Plug Available:	R17.3R
Other:	Bearing, Analog, Metal, Waterproof

ES3005
Technical data

EMAX

What's in the box :
 ES3005 servo
 servo arms

made in china

High precision metal gear set

High torque servo arms

ES3005 Accessory pack

Waterproof SERVO (ES3005) SERIES

Waterproof SERVO (ES3005) SPECIFICATIONS

Technical drawing showing dimensions (mm):

- Overall height: 48.6
- Overall width: 18.8
- Internal width: 10
- Mounting hole diameter: $\varnothing 4.9$
- Bottom width: 26.4
- Bottom hole diameter: 34.9
- Bottom hole offset: 26.9
- Bottom hole diameter: 38.57