



16mm DC gear motor series

SPECIFICATIONS:



Rated Voltage	5V
No Load Speed	100RPM
No Load Current(mA)	50mA
Speed	77RPM
Current	170mA
Torque	0.3kg.cm
Output	0.23W
Stall Torque (mNm)	127mNm
Stall Current(A)	0.55A

GEARBOX OPTIONS:

Gearbox Length	Gear Ratio			
11	13	16	N/A	N/A
12.5	26	32	37	45
14	75	91	105	128
15.5	148	182	210	256
17	592	723	825	1021

SUBMODELS:

The following are common submodels for the LDO-16GM030 series.

	Rated Voltage	No Load Speed	No Load Current(mA)	Speed	Current	Torque	Output	Stall Torque	Stall Current(A)
Part No.	(V)	(RPM)	(mA)	(RPM)	(mA)	(kg.cm)	(W)	(kg.cm)	(A)
LDO-16GM030-105	5	100	20	77	170	0.3	0.23	1.3	0.55
LDO-16GM030-210	5	56	60	44	190	0.6	0.36	2.8	0.7