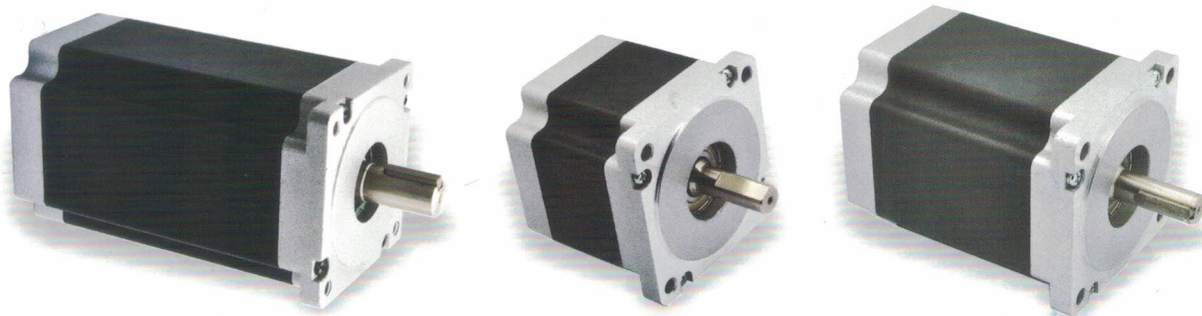


Stepper Motor Series



Series	Modle	Frame Size	Axle Diameter (mm)	Length (mm)	Holding Torque (N*m)	Step angle (°)	Current (A/Phase)	Matching Driver
42	42BYGH425-404	NEMA17	5	25	0.17N.m	1.8	0.4	SZGH-2M415
	42BYGH234-408	NEMA17	5	34	0.2N.m	0.9	0.8	
	42BYGH440-408	NEMA17	5	40	0.32N.m	1.8	0.8	
	42BYGH448-810	NEMA17	5	48	0.34N.m	1.8	1	
	42BYGH448-425	NEMA17	5	48	0.4N.m	1.8	2.5	
56	56BYGH441-420	NEMA23	6.35	41	0.4N.m	1.8	2	SZGH-2DM556
	56BYGH255-821	NEMA23	6.35	55	0.9N.m	0.9	2.1	
	56BYGH454-828	NEMA23	6.35	54	0.9N.m	1.8	2.8	
	56BYGH476-828	NEMA23	6.35	76	1.3N.m	1.8	2.8	
	56BYGH476-447	NEMA23	8	76	2.0N.m	1.8	4.7	
	56BYGH480-450	NEMA23	8	80	2.2N.m	1.8	5	
	56BYGH480-830	NEMA23	8	80	2.2N.m	1.8	3	
86	86BYGH465-828	NEMA34	9.5	65	3.5N.m	1.8	2.8	SZGH-2DM860H
	86BYGH480-842	NEMA34	12.7	80	4.5N.m	1.8	4.2	
	86BYGH4101-450	NEMA34	12.7	101	6.0N.m	1.8	5	
	86BYGH4118-842	NEMA34	12.7	118	8.5N.m	1.8	4.2	
	86BYGH4156-845	NEMA34	15.875	156	12N.m	1.8	4.5	
110	110BYGH4115-460	NEMA42	19	115	12N.m	1.8	6.0	SZGH-2M2208
	110BYGH4150-460	NEMA42	19	150	20N.m	1.8	6.0	
	110BYGH4165-460	NEMA42	19	165	24N.m	1.8	6.0	
130	130BYGH3188-368	NEMA43	19	188	24N.m	1.2	6.8	SZGH-3DM2080
	130BYGH3220-368	NEMA43	19	220	28N.m	1.2	6.8	
	130BYGH3252-368	NEMA43	19	252	35N.m	1.2	6.8	
	130BYGH3280-368	NEMA43	19	280	50N.m	1.2	6.8	

STEPPER DRIVER SERIES

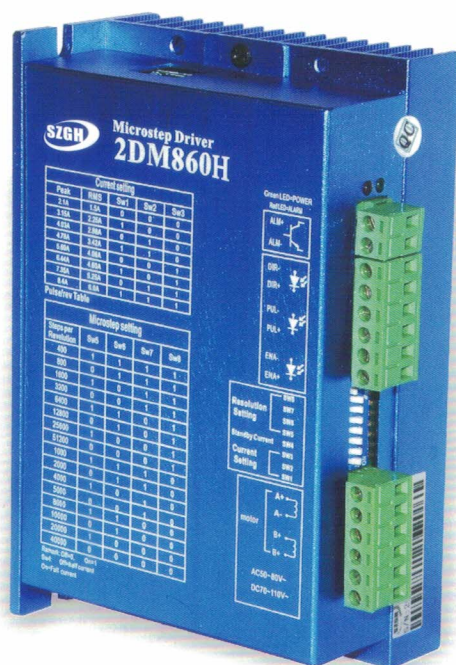
<http://www.szghauto.com>



- GuanHong provide 2 and 3 phase stepper motor and stepper driver for Nema 17 ,23,34,42 and 43 series, with the DSP-based and adopt latest stepper control technology with many advanced features. The high performance digital stepper drives are featured with extra low noise, very low motor heating, and ultra smooth motor movements at low speed.

Product advantage:

- Speed stability
- Strong power
- Control convenient



Series	Modle	Control Type	Power			Cnofigurtion	Matching Motors(NEMA)
			Voltage(v)		Current(A)		
			AC	DC	Peak		NEMA
2phase stepper driver	SZGH-2M415	Step&Dir	—	24-36	0.21-1.5	DIP Switch	17
	SZGH-2M420	Step&Dir	—	24-36	0.3-2.5	DIP Switch	23
	SZGH-2DM542	Step&Dir		24-48	1.0-4.2	DIP Switch	23,24
	SZGH-2DM556	Step&Dir		24-48	1.4-5.6	DIP Switch	23,24
	SZGH-2DM860H	Step&Dir	30-80	40-110	1.5-6.0	DIP Switch	23,24
	SZGH-2DM2280	Step&Dir	80-240	—	1.6-5.9	DIP Switch	42,43
	SZGH-3DM2080	Step&Dir	80-240	—	1.6-5.9	DIP Switch	42,43