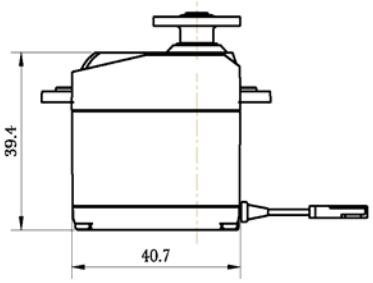
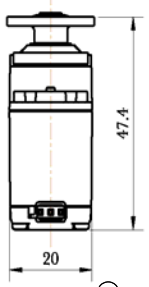
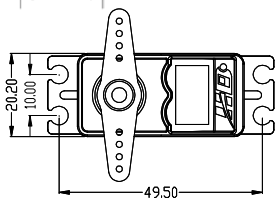
Power HD
HIGH PERFORMANCE

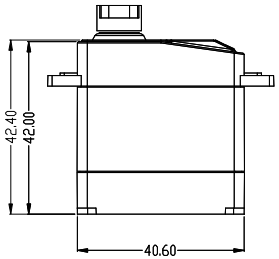
DIGITAL SERVOS	Trainer	Sport 40~60	Pattern	large scale under 30%	large scale over 30%	Helicopter 30	Helicopter 40~50	Helicopter 60~90	Saliplane under 2 meter	Park Flyer	Electric 1/18 OR ST	Electric 1/10 OR ST	Gas 1/10 OFR ST	Gas 1/10 OFR TH	Gas 1/8 OR ST	Gas 1/8 OR TH	Gas 1/8 OFR ST	Gas 1/8 OFR TH	Gas 1/10 M ST	Gas 1/10 M TH	Gas 1/8 M ST	Gas 1/8 M TH	Electric 1/10 M ST
HD-9150MG			●	●	●										●	●	●	●	●	●	●	●	
HD-9110MG			●	●	●		●	●								●	●	●	●			●	
HD-7150MG			●	●	●		●									●		●	●		●		
HD-5680MG	●	●	●				●					●	●	●		●		●	●		●		
HD-4180MG	●		●				●							●		●		●	●				
HD-2216MG	●		●			●	●		●														
HD-2213MG	●	●	●			●			●	●	●												
HD-1810MG	●	●	●			●			●	●	●												
HD-1581HB	●		●			●				●	●												

ST=Steering
TH=Throttle
OR=on road
OFR=off road
M=Monster gas









Part Number	Description		Weight (g)	Dimension L x W x H	Voltage @	Torque In kg-cm	Speed In sec/60°	Gear Type	Ball Bearing
HD-9150MG	High Torque Digital Servo		61.0	40.7 x 20 x 42.2	4.8 / 6.0	13 / 16	0.20 / 0.18	M	2
HD-9110MG	High Speed Digital Servo		49.0	40.7 x 20 x 39.4	4.8 / 6.0	7.6 / 10.5	0.23 / 0.19	M	2
HD-7150MG	High Torque Digital Servo		49.0	40.7 x 20 x 39.4	4.8 / 6.0	6.2 / 7.2	0.19 / 0.14	M	2
HD-5680MG	High Speed Digital Servo		42.0	40.7 x 20 x 39.4	4.8 / 6.0	4.2 / 6.5	0.16 / 0.14	P	2
HD-4180MG	High Torque Digital Servo		41.0	40.7 x 20 x 37.0	4.8 / 6.0	3.2 / 4.1	0.22 / 0.17	P	2
HD-2216MG	High Speed Alum.Heatsink Digital Servo		15.8	22.8 x 12 x 29.4	4.8 / 6.0	3.1 / 3.9	0.16 / 0.13	M	1
HD-2213MG	High Torque Alum.Heatsink Digital Servo		15.8	22.8 x 12 x 25.4	4.8 / 6.0	3.9 / 4.6	0.21 / 0.16	M/P	1
HD-1810MG	High Torque Alum.Heatsink Digital Servo		15.8	22.8 x 12 x 29.4	4.8 / 6.0	3.1 / 3.9	0.16 / 0.13	M/P	1
HD-1581HB	High Torque Alum.Heatsink Digital Servo		12.3	22.8 x 12 x 29.4	4.8 / 6.0	2.2 / 2.6	0.21 / 0.16	P	1
DS090M	High Speed Alum.Heatsink Digital Servo	NEW!	56.0	42 x 20.5 x 39.5	4.8 / 6.0	8.5 / 9.6	0.12 / 0.10	M/P	2
DS120H	High Speed Alum.Heatsink Digital Servo	NEW!	56.0	42 x 20.5 x 39.5	4.8 / 6.0	11.8 / 12.8	0.13 / 0.11	M/P	2
HD-1370A	micro size Analoge servo		3.7	20 x 17.6 x 8.0	4.8 / 6.0	0.6 / 0.4	0.12 / 0.1	P	NO
HD-1440A	micro size Analoge servo		4.4	20 x 19.6 x 8.0	4.8 / 6.0	0.8 / 0.6	0.12 / 0.1	P	NO
HD-1550A	micro size Analoge servo		5.5	21 x 19.6 x 20.1	4.8 / 6.0	1.1 / 0.9	0.12 / 0.1	P	NO
HD-1600A	micro size Analoge servo		6.0	22 x 11.7 x 22.8	4.8 / 6.0	1.3 / 1.2	0.12 / 0.1	P	NO
HD-1800A	Mini size High Speed Analoge Servo	NEW!	8.0	22.8 x 11.6 x 26.5	4.8 / 6.0	1.3 / 1.0	0.11 / 0.08	P	NO
HD-1900A	Mini size High Speed Analoge Servo	NEW!	9.0	23.0 x 12.2 x 29.0	4.8 / 6.0	1.5 / 1.2	0.11 / 0.08	P	NO
HD-1160A	Mini size High Torque Analoge Servo		16.0	29 x 11.7 x 30.2	4.8 / 6.0	3.0 / 2.7	0.14 / 0.12	P	NO
3001HB	Standard Size Analoge Servo	NEW!	43.0	42 x 20.5 x 39.5	4.8 / 6.0	3.5 / 4.4	0.15 / 0.12	P	2
6001HB	Standard Size Analoge Servo	NEW!	43.0	42 x 20.5 x 39.5	4.8 / 6.0	5.8 / 6.7	0.16 / 0.14	P	2
6001MG	Standard Size Analoge Servo	NEW!	56.0	42 x 20.5 x 39.5	4.8 / 6.0	6.0 / 7.0	0.16 / 0.14	M/P	2
9001MG	Standard Size Analoge Servo	NEW!	56.0	42 x 20.5 x 42	4.8 / 6.0	8.6 / 9.8	0.16 / 0.14	M	2
1201MG	Standard Size Analoge Servo	NEW!	60.0	42 x 20.5 x 42	4.8 / 6.0	12.2 / 13.2	0.16 / 0.14	M	2
1501MG	Standard Size Analoge Servo	NEW!	60.0	42 x 20.5 x 39.5	4.8 / 6.0	15.5 / 17.0	0.16 / 0.14	M	2

P=Plastic N=No Ball Bearing
M=Metal 1 =1 Ball Bearing
P/M=Plastic and Metal 2 =2 Ball Bearing