



BG series Gel battery is designed for frequent cyclic charge and discharge applications under extreme environments. By combining strong grids, high purity lead and patented Gel electrolyte, it offers excellent recovery after deep discharge under frequent cyclic discharge, and can deliver 400 cycles at 100% DOD.

### ► Features

- Sealed and maintenance free operation
- Non-Spillable construction design
- ABS containers and covers
- Safety valve installation for explosion proof
- High quality and high reliability
- Exceptional deep discharge recovery performance
- Low self discharge characteristic
- Flexible design for multiple installation positions

### ► Applications

Energy storage for renewable energies such as solar system, marine, RV, deep discharge UPS, wind turbine power systems, CATV etc.

### ► Data Sheet

Model	Voltage (V)	Capacity (10HR/AH)	Dimension (mm)				Weight (KG)
			Length	Width	Height	Total Height	
2BG100	2	100	171	72	205	220	6.1
2BG120	2	120	171	72	205	220	6.5
2BG150	2	150	172	102	206	221	8.3
2BG200	2	200	172	107	350	365	12.6
2BG250	2	250	173	109	330	365	14.6
2BG300	2	300	126	187	361	375	19.2
2BG300	2	300	172	151	350	365	18.2
2BG350	2	350	171	151	330	365	20.2
2BG400	2	400	166	184.5	361	375	25.3
2BG400	2	400	211	176	350	365	24.2
2BG450	2	450	166	184.5	361	375	27.3
2BG500	2	500	197	187	361	375	30.3
2BG500	2	500	243.5	176.6	350	365	28.8
2BG600	2	600	223	184.5	361	375	35.9
2BG600	2	600	302	176.5	350	365	34.3
2BG800	2	800	154	229	555	566	52.5
2BG800	2	800	410	175	350	367	47.5
2BG1000	2	1000	186	229	555	566	62.6
2BG1000	2	1000	475	175	350	367	58.6
2BG1200	2	1200	225	229	555	566	75.8
2BG1200	2	1200	475	175	350	367	62.1
2BG1500	2	1500	265.5	229	555	566	92.9
2BG1500	2	1500	403	353	342.5	367	94.9
2BG2000	2	2000	349	233	555	566	122.2
2BG2000	2	2000	490	353	342.5	367	120.2
2BG3000	2	3000	710	353	342.5	367	181.8
6BG105	6	105	195	170	207	210	16.00
6BG175	6	175	323	178	224	227	34.50
6BG200	6	200	243	188	275	275	32.00
12BG21	12	21	181	77	167	167	5.30
12BG26	12	26	196	130	163	179	8.00
12BG33	12	33	196	130	158	158	10.00
12BG40	12	40	196	165	170	170	12.50
12BG46	12	46	230	138	208	228	17.80
12BG50	12	50	230	138	208	228	17.00
12BG57	12	57	350	166	179	179	19.00
12BG62	12	62	260	169	208	228	21.00
12BG70	12	70	260	169	208	228	22.00
12BG79	12	79	307	169	208	228	28.00
12BG90	12	90	307	169	208	228	30.00
12BG95	12	95	331	173	213	233	31.00
12BG100	12	100	331	173	213	233	32.00
12BG115	12	115	341	173	281	287	39.00
12BG120	12	120	407	174	209	233	33.00
12BG133	12	133	484	171	241	241	43.00
12BG138	12	138	484	171	241	241	44.00
12BG150	12	150	484	171	241	241	46.00
12BG167	12	167	530	209	214	244	55.00
12BG200	12	200	522	240	216	236	62.00
12BG235	12	235	520	268	216	236	68.00