



Disclaimer: Manufacturers have the right to self-modify the parameters of the product updates, please keep in touch with manufacturers to obtain the latest information.

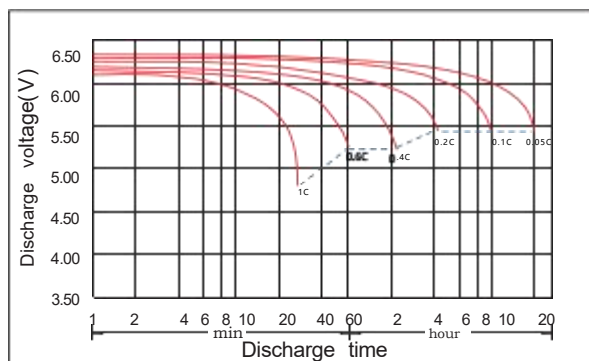


GY Series lead-acid battery

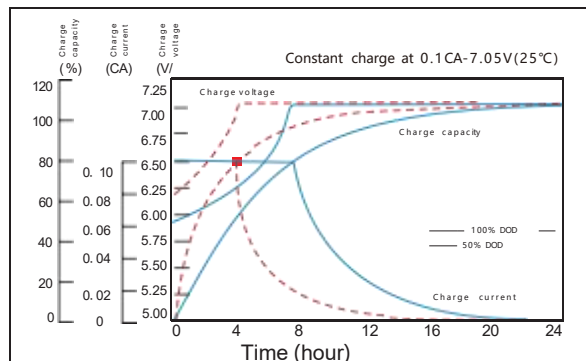
GY3-EVF-380D



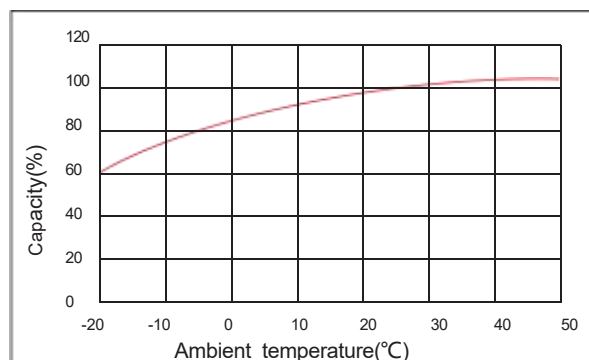
Discharge characteristic



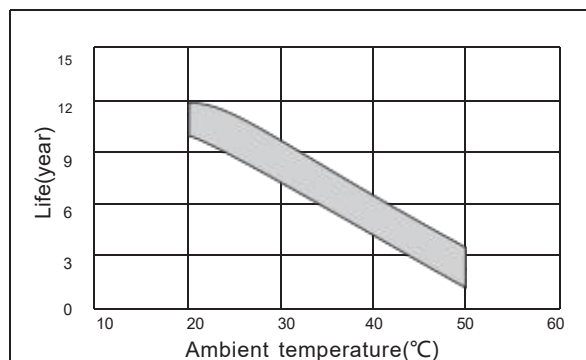
Charging characteristic



The effect of temperature on capacity



The effect of temperature on float life



Constant Current Discharge Characteristics Unit:A (25°C,77°F)

FV/Time	15min	1h	1.5h	2h	3h	4h	5h	6h	8h	10h	20h
1.60V	306	234	158	145	104	75.2	69.7	55.8	45.8	38.6	19.8
1.65V	301	233	156	143	103	74.4	69.1	55.1	45.4	38.3	19.6
1.70V	289	231	154	141	101	73.7	68.4	54.6	45	37.8	19.3
1.75V	266	228	153	139	100	73.1	67.7	54.1	44.7	37.5	19
1.80V	238	222	151	136	99.2	72.4	65.7	53.4	44.3	37.1	18.7
1.85V	212	206	146	130	93.6	70.3	62.5	51.9	42.5	36.1	18.3

Constant Power Discharge Characteristics Unit: W/cell (25°C ,77°F)

FV/Time	15min	1h	1.5h	2h	3h	4h	5h	6h	8h	10h	20h
1.60V	520	446	306	280	201	146	135	109	89.1	75.2	38.9
1.65V	512	444	302	277	200	144	134	108	88.6	74.6	38.3
1.70V	491	441	298	273	196	143	133	106	88	73.7	37.8
1.75V	452	435	297	269	194	142	131	105	87.3	73.2	37.2
1.80V	404	423	293	264	192	140	127	104	86.4	72.3	36.7
1.85V	363	395	286	253	183	137	122	101	83.3	70.7	36