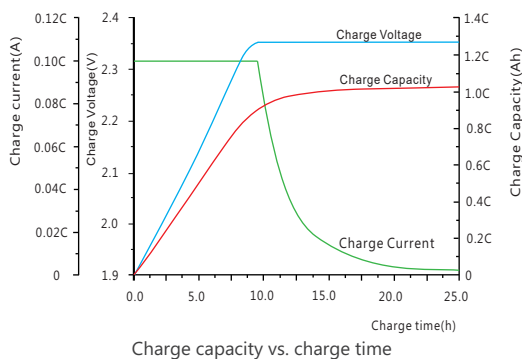


Discharge Data

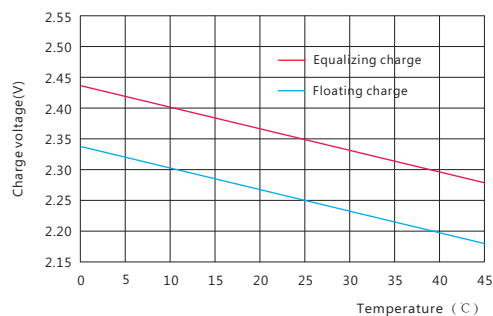
Constant Current Discharge Data (25°C, A)															
End Voltage (V/cell)	min			h											
	30	40	50	1	2	3	4	5	6	7	8	9	10	12	
1.60	1193	1092	972	878	555	417	330	278	240	210	189	174	161	137	
1.65	1172	1073	957	855	540	404	323	270	233	207	185	170	158	134	
1.70	1127	1020	930	840	526	384	302	261	225	201	180	165	155	129	
1.75	1073	965	885	825	510	377	294	258	221	198	176	161	152	125	
1.80	990	900	807	780	495	375	285	255	210	192	173	158	150	123	

Constant Power Discharge Data (25°C, W/cell)															
End Voltage (V/cell)	min			h											
	30	40	50	1	2	3	4	5	6	7	8	9	10	12	
1.60	2055	1890	1703	1538	983	750	608	521	456	405	363	335	308	260	
1.65	2030	1851	1665	1530	971	728	588	503	438	390	353	323	300	257	
1.70	1950	1797	1628	1515	956	698	561	486	417	371	338	311	288	252	
1.75	1905	1752	1590	1470	938	678	552	476	408	360	330	303	282	246	
1.80	1805	1650	1523	1410	915	672	536	464	398	348	323	296	276	240	

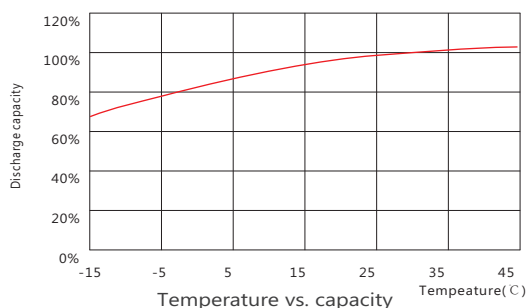
Performance Curve



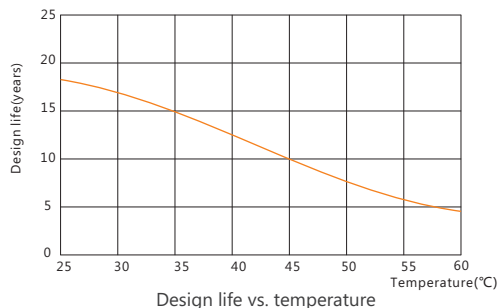
Charge capacity vs. charge time



Charge voltage vs. temperature



Temperature vs. capacity



Design life vs. temperature



Disclaimer: The manufacturer reserves the right to amend and/or vary the specifications and parameters of the product and apply updates accordingly at any time. It is the sole responsibility of the buyer and user of the product to ensure all applicable product specifications referred to are valid and up to date. All product specifications are available upon request. Batteries must be installed in accordance with standard BS EN IEC 62485-2:2018, and in accordance with manufacturer's guidelines. (available upon request)