

Pylontech battery charge/discharge vs temperature

	Cell temperate	Current (c rate)	
status	°C	Charge	Discharge
High temp 2	50	0.05	0
recover	45		
Hi temp 1	45	0.2	0.2
recover	40		
normal		0.5	0.5
Low temp 1	10	0.2	0.5
Recover	12		
Low temp 2	0	0.05	0.1
Recover 2	2		
Low temp 2	-10	0.05	0
Recover 2	-8		

BYD HV battery charge vs temperature

	Cell Temperature	Charge Limit Current
1	<-10°C	0
2	-10°C~0°C	0.2C
3	0°C~10°C	0.5C
4	10~50°C	0.8C
5	>=50°C	0