

capacity range→		2100~2200mAh		2500~2600mAh		2800~2900mAh		3100~3300mAh		
SDI		ICR18650-22P		ICR18650-26F		INR18650-29E		(to be tested)		
Nominal capacity		2.15Ah		2.55Ah		2.85Ah				
Charging voltage		4.15V	4.2V	4.10V	4.15V	4.15V	4.2V			
Design capacity(mAh)			2150		2436		2850			
charge current	standard	0.5C(1075mA)		0.4C(1020mA)		0.4C(1140mA)				
	recommend max	0.5C(1075mA)		0.4C(1020mA)		0.4C(1140mA)				
Discharge current	cont.(10min)	2C(4.3A)		1.5C(3.83A)		1.8C(4.95A)				
	pulse(5~10sec)	4C(8.8A)		2C(5.1A)		3C(8.25A)				
Charge temp	highest temp		50		45		45			
	lowest temp.		-10	-10	0		0			
Discharge temp	highest temp		70		60		60			
	lowest temp.		-20		-20		-20			
Panasonic		CGR18650CH		(na)		NCR18650PF		NCR18650BD		
Nominal capacity		2.250Ah				2.880Ah		3.180Ah		
Charging voltage		4.1V	4.2V			4.1V	4.2V	4.1V	4.2V	
Design capacity(mAh)			2150				2730		3080	
charge current	standard	0.2C(430mA)				0.5C(1.36A)		0.9A	0.45A	
	recommend max	0.4C(860mA)				0.5C(1.36A)		0.9A	0.45A	
Discharge current	cont.(10min)	2.2(4.95A)				2C(5.76A)		2C(6.36A)		
	pulse(5~10sec)	4C(9A)				10A		10A		
Charge temp	highest temp		45					45		45
	lowest temp.	0℃ for 0.2C, 10℃ for 0.7C						10	℃ for 0.45A, 10℃ for 0.9	
Discharge temp	highest temp		60					60		60
	lowest temp.		-20					-20		-20