



Li-Ion standard Cells

Item P.N.	Voltage	Capacity [mAh]	Dimensions [mm]		C-Rate / Discharge		Weight [gram]
			Ø max	L max	Max	Peak	
Panasonic NCR18500A	3.6V	2,040	18.15	49.36	1.9A		33.5
Molicel INR18650P28A	3.6V	2,800	18.6	65.2	35A		46.0
Sony US18650VTC6	3.6V	3,000	18.5	65.2	15A	20A	46.5
Samsung INR18650-30Q	3.6V	3,000	18.4	65	15A		46.0
Panasonic NCR18650GA	3.6V	3,450	18.5	65.3	10A		48.0
LG INR18650-MJ1	3.635V	3,500	18.5	65.2	10A		49.0
Panasonic NCR20700B	3.6V	4,250	20.35	70.3	15A (+75°C)	20A	63.0
Panasonic NCR2070C	3.6V	3,620	20.4	70.3	-	30A	61.7
Molicel INR-21700-P42A	3.6V	4,200	21.4	70	45A	-	67.8
Molicel INR-21700-P45B	3.6V	4,500	21.55	70.15	45A		70.0
Samsung INR21700-50E	3.63V	4,900	21.25	70.8	9.8A	14.7A	69.0
Samsung INR21700-50S	3.6V	5,000	21.25	70.62	25A	45A (+80°C)	72.0
Panasonic NCR2170M	3.6V	5,220	21.2	70.25	12A		70
Samsung INR21700-53G	3.63V	5,300	21.35	70.15	10.8A		72.0
Panasonic NCR2270A	3.6V	5,635	21.8	70.9	12A		74.5
Molicel INR21700-P50B	3.6V	5,000	21.4	70.15	60A		70