

Brand	Model (Markings)	Capacity (mAh)	Discharge A (Max)	Charging A (Max)	Chemistry	Color (Wrap)	Color (Ring)	Image	Data Sheet	Data Sheet (Backup)	Web	Notes
								Please send images of cells you found that are not yet in this list. I will include them asap. You can also contact me on Reddit: JulvanSiroganov				
Sanyo/Panasonic	NCR18650BL	3350 (2.5V)	7	1.62	NCA (LiNiCoAO2)	Red	Black		Data Sheet	Data Sheet (Backup)		
Y&Lk (YLE)	INR18650A220	2200 (3V)	2.2 (6.6 Pulse)	1.1 (2.2)	INR / NMC (LiNiMnCoO2)	Red	Black		Data Sheet	Data Sheet (Backup)	Y&Lk Product Page	
LG	LGBHE21865 / ICR18650HE2	2500 (2.5V)	10 (20)	1.25 (4)	INR / NMC (LiNiMnCoO2)	Red	White		Data Sheet	Data Sheet (Backup)	lgile-info.dk	
Sanyo/Panasonic	UR18650A	2250 (2.75V)	2.15 (4.3)	1.5	INR / NMC (LiNiMnCoO2)	Red	White		Data Sheet	Data Sheet (Backup)		
						Red	Blue					
						Red	Purple					Possible alternative appearance. Needs verification.
Sanyo/Panasonic	UR18650W2	1500 (2.75V)	10 (15)	0.7 (1.6)	?	Red	Pink		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	NCR18650BF	3200 (2.5V)	3.2 (7.6.7)	1.625	NCA (LiNiCoAO2)	Red	Brown		Data Sheet	Data Sheet (Backup)	NCR18650B vs. NCR18650BF	
? Sanyo	? UR18650SA (KLGA18 / 08T L01A)	? 1250 (2.5V)	? 10	? 0.84	?	Red	Brown		Data Sheet	Data Sheet (Backup)		not a NCR18650BF
Sanyo/Panasonic	UR18650FJ	2200 (2.75V)	2.1 (4.2)	1.5 (2.1)	?	Red	Orange		Data Sheet	Data Sheet (Backup)		Datasheet is for UR18650F
Sanyo/Panasonic	UR18650S	1100 (2.75V)	2.2 (10)	0.77	?	Red	Orange		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	UR18650Y	2000 (2.75V)	1 (4)	1.33 (2)	INR / NMC (LiNiMnCoO2)	Red	Green / Apple		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	UR18650FK	2400 (2.5V)	4.6	2.3	ICR / LCO (LiCoO2)	Red	Green / Blue		Data Sheet	Data Sheet (Backup)		Datasheet is for UR18650F
Sanyo/Panasonic	UR18650FM	2600 (2.75V)	5	1.75	ICR / LCO (LiCoO2)	Red	Cyan / Sky Blue		Data Sheet	Data Sheet (Backup)	lgile-info.dk	Datasheet is for UR18650F
Sanyo/Panasonic	UR18650WX	1500 (2.5V)	10 (25)	1.05	?	Red	Cyan Blue		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	NCR18650GA	3500 (2.5V)	10	1.675	NCA (LiNiCoAO2)	Red	Blue		Data Sheet	Data Sheet (Backup)	lgile-info.dk	
Sanyo/Panasonic	UR18650RX	2000	22	1.37	IMR / LMO (LiMn2O4)	Red	Blue		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	UR18650E	2000	10	1.44 (2.05)	INR / NMC (LiNiMnCoO2)	Red	StatePurple		Data Sheet	Data Sheet (Backup)		
Sanyo/Panasonic	UR18650ZY	2600 (2.75V)	2.6 (5)	1.75	ICR / LCO (LiCoO2)	Red	Purple (Light)		Data Sheet	Data Sheet (Backup)	lgile-info.dk	
LG	LGBHG21865 / INR18650HG2	3000 (2.5V)	10 (20)	1.5 (4)	INR / NMC (LiNiMnCoO2)	Brown	White		Data Sheet	Data Sheet (Backup)	BatteryInfo Review	
LG	LGABC21865	2800	? 10 (20)	? 1.25 (4)	?	Orange	White				Alibaba Source	
Sanyo/Panasonic	UR18650ZT / R1122	2800 (2.75)	?	1.9	?	Orange	Purple		Data Sheet	Data Sheet (Backup)	lgile-info.dk	Charges to 4.3V
Panasonic	CGR18650HG	1800 (3V)	1.8 (3.4)	1.19	?	Orange	Black		Data Sheet	Data Sheet (Backup)		Fakes have capacity value on the wrapper and often a button top
LG	ICR18650S2 / LGDS218650	2200 (3V)	4.3	1.075	ICR / LCO (LiCoO2)	Peach	White		Data Sheet	Data Sheet (Backup)		
LG	LGCS218650	2200	? 2.2	? 2.2	?	Peach	White				Chinese source	
LG	LGBHE41865 / INR18650HE4	2500 (2.5V)	10 (20)	1.25 (4)	NMC (LiNiMnCoO2)	Yellow	White		Data Sheet	Data Sheet (Backup)	lgile-info.dk	
LG	LGABC11865 / ICR18650C1	2800 (3V)	4.05	1.35 (2.7)	ICR / LCO (LiCoO2)	Khaki-Yellow (Erbensuppe)	White		Data Sheet	Data Sheet (Backup)		charges to 4.35V with average voltage of 3.75
Moli Energy	ICR-18650H	2200 (3V)	2.2 (5)	1.25 (2.2)	?	Yellow - Green (Light)	Black		Data Sheet	Data Sheet (Backup)		
GP Batteries	GP18650CH	2200 (2.75)	6.6	2.2	?	Yellow - Green (Dirty)	Black		Data Sheet	Data Sheet (Backup)		
HYB / OEM	ICR18650NH / RH2802	2200 (2.75)	2.2 (4.4)	1.1 (2.2)	?	Green (Light)	White		Data Sheet	Data Sheet (Backup)		
Samsung	INR18650-15Q / INR18650-15L	1500 (2.5V)	18	0.75 (4)	IMR / LMO (LiMn2O4)	Green (Light)	White		Data Sheet	Data Sheet (Backup)		Possibly identical to Teal color 15Q and 15R
Panasonic	CGR18650A	2000	3.8	1.33	?	Green (Light)	White		Data Sheet	Data Sheet (Backup)		
Panasonic	NCR18650B	3400 (2.5V)	4.875 (6.5)	1.625	NCA (LiNiCoAO2)	Green (Light)	White		Data Sheet	Data Sheet (Backup)		
Panasonic	CGR18650CG	2250 (3V)	4.3	1.5	NMC (LiNiMnCoO2)	Green (Light)	White		Data Sheet	Data Sheet (Backup)		
Panasonic	NCR18650PD	2900 (2.5V)	10	1.34	NCA (LiNiCoAO2)	Green (Light)	White		Data Sheet	Data Sheet (Backup)	Virtually identical to NCR18650PF. (Gray wrapper)	
Panasonic	CGR18650CE	2200	?	?	?	Green (Light)	White		Data Sheet	Data Sheet (Backup)		
Panasonic	NCR18650BE	3100 (2.5V)	3.6 (6.4)	0.9 (1.5)	NCA (LiNiCoAO2)	Green (Light)	White		Data Sheet	Data Sheet (Backup)	NCR18650B vs. NCR18650BE	
Samsung	ICR18650-30B	3000 (2.75V)	5.9	1.5 (2.8)	NCA (LiNiCoAO2)	Green (Light)	White		Data Sheet	Data Sheet (Backup)	lgile-info.dk	charges to 4.30V. There is a 4.2V version (possibly the purple wrapper 30B) that measures to about 2500mAh (around 2800 for this one).
LG	LGBM111865 / INR18650M1	3500 (2.5V)	4 (10A)	1.7 (3.4)	NCA (LiNiCoAO2)	Green	White		Data Sheet	Data Sheet (Backup)	lgile-info.dk	
Sony	US18650GR	? 1600	?	?	?	Green	Black					
Sony	SF US18650GR	? 2200	?	?	?	Green	Black					

Brand	Model (Markings)	Capacity (mAh)	Discharge A (Max)	Charging A (Max)	Chemistry	Color (Wrap)	Color (Ring)	Image	Data Sheet	Data Sheet (Backup)	Web	Notes
Sony	US18650GS	2200	7 10	7 2.15	?	Green	Black					
Sony	US18650V	1600 (2.5V)	7 20	7 5	IMR / LMO (LiMn2O4)	Green	Black					
Sony	US18650VT	1300	10	1.2	?	Green	Black					
Sony	US18650V2	2100 (2.5V)	10	2	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Backup		
Sony	US18650V3	2250 (2.5V)	10	2.15	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Data Sheet	lgite-info.dk	
Sony	US18650VT3	1600 (2.5V)	7 30	7 1.5 (3)	INR / NMC (LiNiMnCoO2)	Green	Black					possibly industrial version of VTC3
Sony	US18650VTC3	1600 (2.5V)	10 (30)	1.5 (3)	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Data Sheet		
Sony	US18650VTC4	2100 (2.5V)	10 (30)	2 (4)	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Data Sheet	lgite-info.dk	
Sony	US18650VTC6	3000 (2V)	15 (30)	2 (5, 6 Pulse)	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Data Sheet	lgite-info.dk	
Sony	US18650NC1	2900 (2.5V)	8	3	INR / NMC (LiNiMnCoO2)	Green	Black		Data Sheet	Data Sheet	lgite-info.dk	
Samsung	INR18650-25R	2500 (2.5V)	10 (20, 100 Pulse)	1.25 (4)	INR / NMC (LiNiMnCoO2)	Green-Blue	White		Data Sheet	Data Sheet	lgite-info.dk	
						Blue (Light)	White				lgite-info.dk	Alternative color version. No apparent difference in specs. Cycle life info. green is supposed to be better.
Samsung	ICR18650-22F	2200 (2.75V)	4.4	1.1 (2.2)	NCA (LiNiCoAlO2)	Green-Blue	White		Data Sheet	Data Sheet	lgite-info.dk	
Samsung	ICR18650-22FU	2200 (2.75V)	7 4.4	7 2.2	?	Green-Blue	White					
Panasonic	NCR18650A	3100 (2.5V)	5.8	1.475	NCA (LiNiCoAlO2)	Green-Cyan	White		Data Sheet	Data Sheet	Backup	
Samsung	ICR18650-22E	2200 (2.75V)	4.4	1.1 (2.2)	INR / NMC (LiNiMnCoO2)	Teal	White		Data Sheet	Data Sheet	Backup	
						Blue / Green (Light)						
Samsung	ICR18650-22B	2200 (2.75V)	?	?	?	Teal	Blue					
						Blue / Green (Light)	Blue					
Samsung	INR18650-13Q	1300 (2.5V)	15 (30 Pulse)	0.81 (4)	?	Teal	White		Data Sheet			
Panasonic	CGR18650D	2400 (3V)	4.5	1.645	ICR / LCO (LiCoO2)	Teal (Light)	White		Data Sheet	Data Sheet	Backup	
Samsung	INR18650-20R	2000 (2.5V)	20	1 (4)	IMR / LMO (LiMn2O4)	Teal	White		Data Sheet	Data Sheet	lgite-info.dk	
Samsung	INR18650-20Q	2000 (2.5)	15	1 (7 3.6)	IMR / LMO (LiMn2O4)	Teal	White		Data Sheet	Data Sheet	lgite-info.dk	
Samsung	INR18650-15R	1500 (2.5V)	7 10 (18)	0.75 (4)	?	Teal	White				Alibaba Source	Only chinese source. Teal color 15R, 15Q and Green 15Q possibly identical.
	INR18650-15Q					Teal	White				Alibaba Source	
LG	LGABE11865 / ICR18650E1	3200 (2.5V)	1.55 (4.6)	1.55	NCA (LiNiCoAlO2)	Teal	White		Data Sheet	Data Sheet	Backup	
LG	LGBB118650 / ICR18650B1	2600 (3V)	5.1	1.275 (2.55)	?	Teal	White		Data Sheet	Data Sheet	Backup	
LG	LGDABH21865 / ICR18650HB2	1500 (2.5V)	10 (30)	0.75 (4)	INR / NMC (LiNiMnCoO2)	Teal	White		Data Sheet	Data Sheet	Backup	
Panasonic	CGR18650AF	2050 (3V)	3.9	1.365	?	Green-Blue	White		Data Sheet	Data Sheet	Backup	
BAK	18650C4	2200	7 1.1 (4.4)	7 0.44 (2.2)	ICR / LCO (LiCoO2)	Turquoise	White					
Unknown	ICR18650-23A-HENV / CMCR18650FS-S	?	?	?	?	Turquoise	Translucent (Hidden)					
Unknown	C18650P / Generic	1300	?	?	?	Blue (Transparent)	Cardboard (Natural)					
Samsung	ICR18650-20B	2000 (7 2.75V)	2 (7 4)	?	ICR / LCO (LiCoO2)	Blue - Sky	White		Data Sheet	Data Sheet	Backup	Datasheet is for "ICR18650-20"
Samsung	ICR18650-20C	2000 (7 2.75V)	2 (7 4)	?	ICR / LCO (LiCoO2)	Blue - Sky	White		Data Sheet	Data Sheet	Backup	Datasheet is for "ICR18650-20"
Samsung	ICR18650-20F	2000 (7 2.75V)	2 (7 4)	?	ICR / LCO (LiCoO2)	Blue - Sky	White		Data Sheet	Data Sheet	Backup	Datasheet is for "ICR18650-20"
Samsung	INR18650-15M	1500 (2.5V)	23	0.75 (4)	?	Blue - Sky	White		Data Sheet	Data Sheet	Backup	Successor of INR18650-15L
Samsung	INR18650-15MM	1500 (7 2.5V)	7 23	7 0.75 (1.5)	?	Blue - Light	White					
GP Batteries	ICR18650-26F	2600 (2.75V)	0.5 (5.2)	1.3 (2)	?	Blue	White		Data Sheet	Data Sheet	Backup	
Sony	US18650S STG	1400	?	?	?	Blue	Beige					
Unknown	FP-ICR18650	2200	?	?	?	Blue	White					
LG	LGAAS31865	2200	7 2.4 (4.8 Pulse)	7 1.2 (2.2)	?	Blue	White				Alibaba Source	
LG	LGDAS31865 / ICR18650S3	2200	3.2	1.075	INR / NMC (LiNiMnCoO2)	Blue	White		Data Sheet	Data Sheet	Backup	

Brand	Model (Markings)	Capacity (mAh)	Discharge A (Max)	Charging A (Max)	Chemistry	Color (Wrap)	Color (Ring)	Image	Data Sheet	Data Sheet (Backup)	Web	Notes
LG	LGS318650 / ICR18650S3	2200	?	?	?	Blue	White					
LG	LGEAS318650 / ICR18650S3	2200	7 1.075 (4.3)	7 1.075 (2.15)	?	Blue	White				Alibaba Source	
LG	LGS318650 / ICR18650S3	2200	?	?	?	Blue	White					
Samsung	ICR18650-24E	2400 (2.75V)	4.8	1.2 (2.4)	?	Blue	White		Data Sheet	Data Sheet Backup		
Panasonic	CGR18650C	7 2200	?	?	?	Blue	White					
Samsung	ICR18650-32A	3200 (2.75V)	6.4	1.6 (3.2)	NCA (LiNiCoAO2)	Purple (Light)	White		Data Sheet	Data Sheet Backup		charges to 4.35V
Samsung	ICR18650-30A	3000 (2.75V)	6	1.5 (3)	ICR / LCO (LiCoO2)	Purple (Light)	White		Data Sheet	Data Sheet Backup		
Samsung	INR18650-29E	2900 (2.5V)	2.75 (8.25, not continous)	1.375 (2.75)	NCO (LiNiMnCoO2)	Purple (Light)	White		Data Sheet	Data Sheet Backup	lgile-info.de	
Samsung	ICR18650-28A	2800 (2.75V)	5.6	1.4 (2.8)	ICR / LCO (LiCoO2)	Purple (Light)	White		Data Sheet	Data Sheet Backup	lgile-info.de	
Samsung	ICR18650-22P	2200 (2.75V)	10	1.075 (2.15)	INR / NMC (LiNiMnCoO2)	Purple (Light)	White		Data Sheet	Data Sheet Backup	lgile-info.de	
LG	LGABF1L1865 / INR18650F1L	3350 (2.5V)	1.625 (4.875)	0.875 (1.625)	?	Purple (Light)	White		Data Sheet	Data Sheet Backup		
Panasonic	CGR18650CF	2250 (3V)	0.675 (4.3)	1.575	?	Purple (Light)	White		Data Sheet	Data Sheet Backup		
Lishen (LS)	LR1865AH	2200 (3V)	1.1 (4.4)	1.1 (2.2)	?	Purple (Light)	White		Data Sheet	Data Sheet Backup		
Panasonic	CGR18650DA	2450 (3V)	4.66	1.63	ICR / LCO (LiCoO2)	Purple	White		Data Sheet	Data Sheet Backup		
Unknown	ASO / SZN	7 2500	7.5	7 1.2	?	Purple	White / Translucent				Possible Alibaba match	
LG	ICR18650B3 / LGDBB31865	2600 (3V)	3.75	1.25	?	Purple (Dark)			Data Sheet	Data Sheet Backup		
											lgile-info.de	
						Salmon						
Panasonic	CGR18650E	2550 (3V)	4.9	1.715	ICR / LCO (LiCoO2)	Purple / Pink	White		Data Sheet	Data Sheet Backup		
Samsung	ICR18650-26C	2600 (2.75)	5.2	1.3 (2.6)	?	Purple / Pink	White		Data Sheet	Data Sheet Backup		
Samsung	ICR18650-26F	2600 (2.75)	5.2	1.3 (2.6)	INR / NMC (LiNiMnCoO2)	Purple / Pink	White		Data Sheet	Data Sheet Backup	lgile-info.de	
Samsung	ICR18650-26H	2600 (2.75)	5.2	1.3 (2.6)	INR / NMC (LiNiMnCoO2)	Purple / Pink	White		Data Sheet	Data Sheet Backup	lgile-info.de	
Samsung	ICR18650-26FM	2600 (2.75)	7.5.2	7 1.3 (2.6)	INR / NMC (LiNiMnCoO2)	Purple / Pink	White				batterybro.com	Likely Malaysian made version of ICR18650-26F
LG	LGDB218650 / ICR18650B2	2600 (3V)	3.75	1.25 (2.5)	?	Pink	White		Data Sheet	Data Sheet Backup		
LG	LGABD11865 / ICR18650D1	3000 (3V)	1.45 (5.8)	1.45 (2.9)	NCA (LiNiCoAO2)	Pink	White		Data Sheet	Data Sheet Backup	lgile-info.de	charges to 4.35V
Sony	US18650E	?	?	?	?	White	Black					Measured extremely low weight and capacity
BAK	C18650CC	2600 (3V)	5.2	2.6	ICR / LCO (LiCoO2)	Gray	White		Data Sheet	Data Sheet Backup	Discharge Curve	
LG	LGABB41865 / ICR18650B4	2600	1.25 (5)	1.25 (2.5)	ICR / LCO (LiCoO2)	Gray	White		Data Sheet	Data Sheet Backup		
Lishen (LS)	LR1865SF	2200	7 2.2	7 1.1	ICR / LCO (LiCoO2)	Gray	White					
Panasonic	CGR18650CH	2250 (2.5V)	4.3 (7 10)	1.5 (7 2.15)	INR / NMC (LiNiMnCoO2)	Gray	White		Data Sheet	Data Sheet Backup		
Panasonic	NCR18650D	2700	5	1.35 (2.7)	?	Gray	White					Only Chinese sources.
Panasonic	NCR18650	2900 (2.5V)	5.8	1.925	NCA (LiNiCoAO2)	Gray	White		Data Sheet	Data Sheet Backup		