
































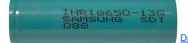



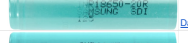

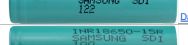



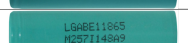



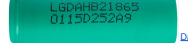





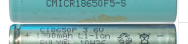

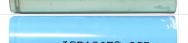



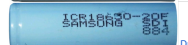







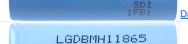

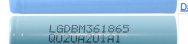

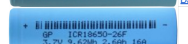



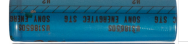















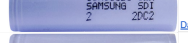







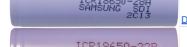







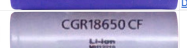

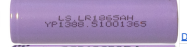



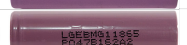

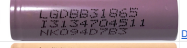


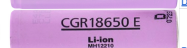

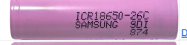

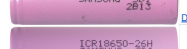





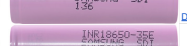

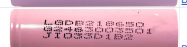





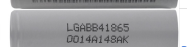

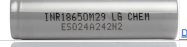





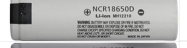

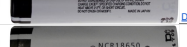

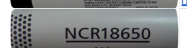


| Brand | Model (Markings) | Capacity (mAh) | Discharge A (Max) | Charging A (Max) | Chemistry | Color (Wrap) | Color (Ring) | Image | Data Sheet | Data Sheet (Backup) | Web | Notes |
|---|---|----------------|---|------------------|------------------------|---|-----------------|---|----------------------------|-----------------------------------|--|---|
| Note: Max values are only possible at ideal temperatures (5 to 45°C). Esp. low temperatures (-20 to 5°C) can drastically reduce performance. If only one value is given, consider it Max. | | | | | | Sometimes the same cell model can have different wrappers. CTRL+F to search for model number if you can't find it by color. | | 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: /u/vanStroganov | | | | |
| Sanyo/Panasonic | NCR18650BL | 3350 (2.5V) | 7 | 1.62 | NCA (LiNiCoAlO2) | Red | Black |  | Data Sheet | Data Sheet Backup | | |
| YikLk (YLE) | INR18650A220 | 2200 (3V) | 2.2 (6.6 Pulse) | 1.1 (2.2) | INR / NMC (LiNiMnCoO2) | Red | Black |  | Data Sheet | Data Sheet Backup | YikLk Product Page | |
| LG | LGDBHE21865 / ICR18650HE2 / IMR18650HE2 | 2500 (2.5V) | 10 (20) | 1.25 (4) | INR / NMC (LiNiMnCoO2) | Red | White |  | Data Sheet | Data Sheet Backup | lygte-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 | 3350 (2.5V) | 3.2 (? 6.7) | 1.625 | NCA (LiNiCoAlO2) | Red | Brown |  | Data Sheet | Data Sheet Backup | NCR18650B vs NCR18650BF | |
| ? Sanyo | ? UR18650SA (KLGAI8 / 087 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 | UR18650NSX | 2600 (2.5V) | 20 | 1.75 | | Red | Yellow |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| 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 | lygte-info.dk | Datasheet is for UR18650F |
| Sanyo/Panasonic | UR18650WX | 1500 (2.5V) | 10 (25) | 1.05 | ? | Red | Cyan Blue |  | Data Sheet | Data Sheet Backup | | |
| | | | | | | Red | Green |  | | | | |
| Sanyo/Panasonic | NCR18650GA | 3500 (2.5V) | 10 | 1.675 | NCA (LiNiCoAlO2) | Red | Blue |  | Data Sheet | Data Sheet Backup | lygte-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 | Slate/Purple |  | 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 | lygte-info.dk | 3.7V nominal |
| Sanyo/Panasonic | UR18650ZL2 | 2310 (2.5V) | 10 (The cell temperature must not exceed 65°C.) | 1.155 | | Red | White |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| LG | LGDBHG21865/ INR18650HQ2 / INR18650-HG2 | 3000 (2.5V) | 10 (20) | 1.5 (4) | INR / NMC (LiNiMnCoO2) | Brown | White |  | Data Sheet | Data Sheet Backup | BatteryGiro Review | |
| Sanyo/Panasonic | UR18650ZT / R1122 | 2800 (2.75) | ? | 1.9 | ? | Orange | Purple |  | Data Sheet | Data Sheet Backup | lygte-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 | LGABCC21865/ ICR18650C2 | 2800 (3V) | 5.4 | 2.7 | ICR / LCO (LiCoO2) | Orange | White |  | Data Sheet | Data Sheet Backup | lygte-info Test results | Charges to 4.3V |
| LG | LGDAHE11865/ ICR18650ME1 | ? 2100 | ? 4.2 | ? 2.1 | ? | Orange | White |  | ? | ? | lygte-info Test results | ? 3.65V nominal |
| 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 | LGDBHE41865 / INR18650HE4 | 2500 (2.5V) | 10 (20) | 1.25 (4) | NMC (LiNiMnCoO2) | Yellow | White |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| LG | LGDAHB41865 / INR18650HB4 | 1500 (2.5V) | 30 (50 pulse) | 4 | NMC (LiNiMnCoO2) | Mustard | White |  | | | e-cigarette-forum.com test results | |
| LG | LGABCC11865 / ICR18650C1 | 2800 (3V) | 4.05 | 1.35 (2.7) | ICR / LCO (LiCoO2) | Khaki-Yellow (Erbsensuppe) | 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 MH28822 | 2200 (2.75) | 2.2 (4.4) | 1.1 (2.2) | ? | Green (Light) | White | | Data Sheet | Data Sheet Backup | | |
| BG | INR18650-26R | 2600 | 12.5 | ? | ? | Green (Light) | White | | | | nkon.nl | 3.7V nominal |

| Brand | Model (Markings) | Capacity (mAh) | Discharge A (Max) | Charging A (Max) | Chemistry | Color (Wrap) | Color (Ring) | Image | Data Sheet | Data Sheet (Backup) | Web | Notes |
|-----------|-----------------------------|----------------|---|------------------|------------------------|---|--------------|---|----------------------------|-----------------------------------|-------------------------------|--|
| | | | Note: Max values are only possible at ideal temperatures (5 to 45°C). Esp. low temperatures (-20 to 5°C) can drastically reduce performance. If only one value is given, consider it Max. | | | Sometimes the same cell model can have different wrappers. CTRL+F to search for model number if you can't find it by color. | | 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: /u/vanStrojanov | | | | |
| Samsung | INR18650-15Q / INR18650-15L | 1500 (2.5V) | 18 | 0.75 (4) | | 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 | 3350 (2.5V) | 4.875 (6.5) | 1.625 | NCA (LiNiCoAlO2) | Green (Light) | White | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| 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 (LiNiCoAlO2) | Green (Light) | White | | Data Sheet | Data Sheet Backup | | Virtually identical to NCR18650PF |
| Panasonic | NCR18650PF | 2900 (2.5V) | 10 | 1.34 | NCA (LiNiCoAlO2) | Green (Light) | White | | Data Sheet | Data Sheet Backup | | |
| Panasonic | NCR18650G | 3550 (2.5V) | 5 | ? | | Green (Light) | White | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Panasonic | CGR18650CE | 2200 | ? | ? | ? | Green (Light) | White | | | | | |
| Panasonic | NCR18650BE | 3100 (2.5V) | 3.6 (6.4) | 0.9 (1.5) | NCA (LiNiCoAlO2) | Green (Light) | White | | Data Sheet | Data Sheet Backup | | NCR18650DB vs. NCR18650BE |
| Samsung | ICR18650-30B | 3000 (2.75V) | 5.9 | 1.5 (2.9) | NCA (LiNiCoAlO2) | Green (Light) | White | | Data Sheet | Data Sheet Backup | lygte-info.dk | charges to 4.35V. There is a 4.2V version (possibly the purple wrapper 30B) that measures to about 2500mAh (around 2800 for this one). |
| LG | LGDBMJ11865 / INR18650MJ1 | 3500 (2.5V) | 4 (10A) | 1.7 (3.4) | NCA (LiNiCoAlO2) | Green | White | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Sony | US18650GR | ? 1600 | ? | ? | ? | Green | Black | | | | | |
| Sony | SF US18650GR | ? 2200 | ? | ? | ? | Green | Black | | | | | |
| Sony | US18650GS | 2200 | ? 10 | ? 2.15 | ? | Green | Black | | | | | |
| Sony | US18650V | 1600 (2.5V) | ? 20 | ? 5 | IMR / LMO (LiMn2O4) | Green | Black | | | | | |
| Sony | US18650VT | 1300 | 10 | 1.2 | ? | Green | Black | | | | | |
| Sony | US18650V2 | 2100 (2.5V) | 10 | 2 | IMR / LMO (LiMn2O4) | Green | Black | | | Data Sheet Backup | | |
| Sony | US18650V3 | 2250 (2.5V) | 10 | 2.15 | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Sony | US18650VT3 | 1600 (2.5V) | ? 30 | ? 1.5 (3) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | | possibly industrial version of VTC3 |
| Sony | US18650VTC3 | 1600 (2.5V) | 10 (30) | 1.5 (3) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | | |
| Sony | US18650VTC4 | 2100 (2.5V) | 10 (30) | 2 (4, 12 Pulse) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Sony | US18650VTC5 | 2600 (2V) | 20 (30) | 2.5 (6) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Sony | US18650VTC5A | 2600 (2V) | 30 (35) | 2.5 (6) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | charges up to 4.25V |
| Sony | US18650VTC6 | 3120 (2V) | 15 (30) | 2 (5) | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | charges up to 4.25V |
| Sony | US18650VC7 | 3500 (2V) | 8 | 1 | | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Sony | US18650NC1 | 2900 (2.5V) | 8 | 3 | INR / NMC (LiNiMnCoO2) | Green | Black | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | INR18650-13P | 1300 (2.5V) | 18 (31.5 Pulse?) | 1.3 | NCA (LiNiCoAl) | Green-Blue | White | | | | | https://voltapex.com/samsung-13c-18650-battery-inr18650-13c |
| Samsung | INR18650-25R | 2500 (2.5V) | 10 (20, 100 Pulse) | 1.25 (4) | INR / NMC (LiNiMnCoO2) | Green-Blue | White | | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| | | | | | | Blue (Light) | White | | | | lygte-info.dk | Alternative color version. No apparent difference in specs. Cycle life on 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 Backup | lygte-info.dk | |
| Samsung | ICR18650-22FU | 2200 (2.75V) | ? 4.4 | ? 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 | | | | | |

| Brand | Model (Markings) | Capacity (mAh) | Discharge A (Max) | Charging A (Max) | Chemistry | Color (Wrap) | Color (Ring) | Image | Data Sheet | Data Sheet (Backup) | Web | Notes |
|--------------|------------------------------------|----------------|--|------------------|------------------------|---|----------------------|---|---|----------------------------|------------------------------------|--------------------------------|
| | | | | | | Sometimes the same cell model can have different wrappers. CTRL+F to search for model number if you can't find it by color. | | 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: /u/vanStroganov | | | | |
| Samsung | INR18650-13Q | 1300 (2.5V) | 15 (30 Pulse) | 0.91 (4) | ? | Teal | White |  |  | Data Sheet | | |
| Panasonic | CGR18650D | 2400 (3V) | 4.5 | 1.645 | ICR / LCO (LiCoO2) | Teal (Light) | White |  |  | Data Sheet | Data Sheet, Backup | |
| Samsueng | INR18650-20R | 2000 (2.5V) | 20 | 1 (4) | IMR / LMO (LiMn2O4) | Teal | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| Samsung | INR18650-20Q | 2000 (2.5) | 15 | 1 (7 3.6) | IMR / LMO (LiMn2O4) | Teal | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| Samsung | INR18650-15R | 1500 (2.5V) | 7 10 (18) | 0.75 (4) | ? | Teal | White |  |  | | | Alibaba Source |
| | 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 | LGDB118650 / 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-HENW / CMICR18650F5-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 | INR18650-32E | 3200 (2.5V) | 6.4 (9.6 not for continuous discharge) | 0.96 (3.2) | | Blue - Sky | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| Samsung | INR18650-15M | 1500 (2.5V) | 23 | 0.75 (4) | ? | Blue - Sky | White |  |  | Data Sheet | Data Sheet, Backup | Successor of INR18650-15L |
| Samsueng | INR18650-15MM | 1500 (7 2.5V) | 7 23 | 7 0.75 (1.5) | ? | Blue - Light | White |  |  | | | |
| Samsung | INR18650-20S | 2000 (7 2.5V) | 30 | 4 | | Blue - Light | White |  |  | Data Sheet | Data Sheet, Backup | |
| LG | INR18650MH1 / INR18650-MH1 | 3200 (2.5V) | 10 | 3.1 | INR / NMC (LiNiMnCoO2) | Blue - Light | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| LG | LGD3M361865 / INR18650-M36 | 3600 (2.5V) | 5 | 2.33 | ? | Blue - Light | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| GP Batteries | ICR18650-26F | 2600 (2.75V) | 0.5 (5.2) | 1.3 (2) | ? | Blue | White |  |  | Data Sheet | Data Sheet, Backup | |
| Samsung | INR21700-50E | 4900 (2.5V) | 9.8 (14.7 not continuous) | 2.45 (4.9) | | Blue | White |  |  | Data Sheet | Data Sheet, Backup | lygte-info.dk |
| 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 | |
| LG | LGDS318650 / ICR18650S3 | 2200 | ? | ? | ? | Blue | White |  |  | | | |
| LG | LGEAS318650 / ICR18650S3 | 2200 | 7 1.075 (4.3) | 7 1.075 (2.15) | ? | Blue | White |  |  | | | Alibaba Source |
| LG | LGES318650 / 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 (LiNiCoAlO2) | 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 | charges up to 4.3V |
| Samsung | INR18650-25S | 2500 (2.5V) | 25 (35A With 80° Temperature cut) | 4 | INR / NMC (LiNiMnCoO2) | Purple (Light) | White | | | Data Sheet | Data Sheet, Backup | lygte-info.dk |

| Brand | Model (Markings) | Capacity (mAh) | Discharge A (Max) | Charging A (Max) | Chemistry | Color (Wrap) | Color (Ring) | Image | Data Sheet | Data Sheet (Backup) | Web | Notes | |
|---|--|----------------|--------------------------------------|------------------|------------------------|---|---------------------|---|---|----------------------------|-----------------------------------|--|---|
| Note: Max values are only possible at ideal temperatures (5 to 45°C). Esp. low temperatures (-20 to 5°C) can drastically reduce performance. If only one value is given, consider it Max. | | | | | | | | | | | | | |
| Sometimes the same cell model can have different wrappers. CTRL+F to search for model number if you can't find it by color. | | | | | | 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: /u/vanStroganov | | | | | | | |
| Samsung | INR18650-29E | 2900 (2.5V) | 2.75 (8.25, not continuous) | 1.375 (2.75) | NCO (LiNiCoO2) | Purple (Light) | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | ICR18650-26F |
| Samsung | ICR18650-28A | 2800 (2.75V) | 5.6 | 1.4 (2.8) | ICR / LCO (LiCoO2) | Purple (Light) | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | ICR18650-22P | 2200 (2.75V) | 10 | 1.075 (2.15) | INR / NMC (LiNiMnCoO2) | Purple (Light) | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| LG | LGABF1L1865 / INR18650F1L | 3350 (2.5V) | 1.625 (4.875) | 0.975 (1.625) | ? | Purple (Light) | White |  |  | Data Sheet | Data Sheet Backup | | |
| LG | ICR18650MF1 / ICR18650-MF1 | 2150 (2.75V) | 10 | 2.1 | ? | Purple (Light) | White |  |  | Data Sheet | Data Sheet Backup | | |
| LG | LG18650MF2 / INR18650MF2 / LGEBMF21865 | 2200 (2.75V) | 10 | 2.1 | ? | Purple | White |  |  | Data Sheet | Data Sheet Backup | | |
| LG | INR18650M26 / INR18650-M26 / LGEBM261865 | 2600 (2.75V) | 10 | 2.5 | ? | Purple | White |  |  | Data Sheet | Data Sheet Backup | | nominal 3.65V |
| 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 | ? 2500 | ? 5 | ? 1.2 | ? | Purple | White / Translucent |  | | | | Possible Alibaba match | |
| LG | INR18650-MG1 / LGEBMG11865 | 2850 (2.5V) | 10 | 2.85 | | Purple / Maroon | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| LG | ICR18650B3 / LGDB31865 | 2600 (3V) | 3.75 | 1.25 | ? | Purple / Maroon | White |  |  | Data Sheet | Data Sheet Backup | | |
| | | | | | | Salmon | White |  |  | | | lygte-info.dk | |
| LG | ICR18650HB6 / LGDAH6B1865 | 1500 (2V) | 30 | 4 | NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | e-cigarette-forum.com test results | nominal 3.65V |
| Panasonic | CGR18650E | 2550 (3V) | 4.9 | 1.715 | ICR / LCO (LiCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | | |
| Samsung | ICR18650-26C | 2600 (2.75V) | 5.2 | 1.3 (2.6) | ? | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | | |
| Samsung | ICR18650-26F | 2600 (2.75V) | 5.2 | 1.3 (2.6) | INR / NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | ICR18650-26H | 2600 (2.75V) | 5.2 | 1.3 (2.6) | INR / NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | ICR18650-26J / ICR18650-26JM | 2600 (2.75V) | 5.2 | ? 1.3 (2.6) | INR / NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | ICR18650-26FM | 2600 (2.75V) | ? 5.2 | ? 1.3 (2.6) | INR / NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | | | batterybro.com | Likely Malaysian made version of ICR18650-26F |
| Samsung | INR18650-30Q | 3000 (2.5V) | 15 | 1.5 (4) | NCA (LiNiCoAlO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| Samsung | INR18650-35E | 3450 (2.65V) | 8 (13) | 1 (2) | INR / NMC (LiNiMnCoO2) | Purple / Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | |
| 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 (LiNiCoAlO2) | Pink | White |  |  | Data Sheet | Data Sheet Backup | lygte-info.dk | 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 | | |
| LG | INR18650M29 / INR18650-M29 | 2850 (2.5V) | 6 (10, not for continuous discharge) | 1.375 | | Gray | White | | | Data Sheet | Data Sheet Backup | | nominal voltage 3.67V |
| Lishen (LS) | LR1865SF | 2200 | ? 2.2 | ? 1.1 | ICR / LCO (LiCoO2) | Gray | White | | | | | | |
| | | | | | | Purple (Light) | White | | | | | | |
| Panasonic | CGR18650CH | 2250 (2.5V) | 4.3 (? 10) | 1.5 (? 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 | NCR18650BD | 3200 (2.5V) | 10 | 1.5 | NCA (LiNiCoAlO2) | Gray | White | | | Data Sheet | Data Sheet Backup | | realistically 3000mAh |
| Panasonic | NCR18650 | 2900 (2.5V) | 5.8 | 1.925 | NCA (LiNiCoAlO2) | Gray | White | | | Data Sheet | Data Sheet Backup | | |
| | | | | | | Gray | White | | | | | | |

