UGREEN

75131B **10000mAh 20W 1C1A Power Bank**

Specifications

1. Input :USB-C : 5V3A 9V2.22A 12V1.67A 20W Max
2. Output: USB-C : 5V3A 9V2.22A 12V1.67A 20W Max （PPS:5~5.9V/3A，5~11V/2A ）USB-A : 10V2.25A 5V3A 9V2A 12V1.5A 22.5W Max C port + A port: 5V 2.4A, 12W Max
3. Battery energy: 10,000mAh/3.7V/37Wh (TYP)
4. Rated capacity 6250mAh (TYP 5V2.4A)
5. Shutdown static power consumption <100 uA
6. Battery Type: Polymer Lithium-ion Battery
7. Support Protocol Input: USB-C: PD3.0/PD2.0/FCP/AFC/BC1.2/5V Adaptive
8. Output：USB-C：PD3.0/PD2.0/PPS/QC3.0/QC2.0/FCP/AFC/APPLE 5V2.4A/BC1.2/5V
9. USB-A: SCP/QC3.0/QC2.0/FCP/AFC/APPLE 5V2.4A/BC1.2/5V
10. Output ripple ≤ 200 mVp-p
11. Conversion efficiency: Charging efficiency (board end) ≥ 87%; Discharge efficiency (board end) ≥ 87%
12. Output shutdown current: Automatic shutdown when C port does not insert CCpin communication; automatic shutdown when A port output current <40~180 mA and continues for 35 ± 10 seconds.
13. NTC Overtemperature Protection: Charging: High temperature >50°C, recovery point <45±3°C; Low temperature <0°C, recovery point >5±3°C, Discharge: High temperature >60±4℃, recovery point <57±3℃; Low temperature <-20±4℃, recovery point >-17±3℃
14. Output flow point: Iout * (105%~130%)
15. Indicator light Digital display White
16. Shell temperature ≤65℃
17. Shell material: PC+ABS+silicone, V-0 fire rating
18. Working environment temperature: -10°C to 35°C (no condensation or ice)
19. Storage environment temperature: -10~55℃ (no condensation or ice)
20. Filled with time, approximately 3 hours (using a PD20W charger)
21. Full battery storage time: Estimated to be 3 years
22. CC cable 60W 0.5 meters
23. Number of interface pins: USB-C: 16PIN, USB-A: 4PIN
24. Battery life cycle count: Standard: 300 cycles with a rated capacity of at least 80%.