

**75161B**
**10000mAh 20W 1C1A Power Bank with 1\* 20W Built-in Cable**

**Specifications**

1. Input USB-C/USB-C cable: 5V/3A, 9V/2.22A, 20W Max
2. Output USB-C/USB-C Cable: 10V/2.25A 5V/3A 9V/2.22A 12V/1.67A PD 20W Max / SCP 22.5W Max (PPS: 5-5.9V/3A, 5-11V/2A) , USB-A : 10V/2.25A 5V/3A 9V/2A 12V/1.5A 22.5W Max, C port + A port: 5V/3A, 15W Max
3. Battery capacity: 10,000mAh (1 unit \* 10,000mAh)
4. Battery energy: 37 Wh (3.7V \* 10,000mAh)
5. Rated capacity 6000mAh (TYP 5V3A)
6. Battery Type: Polymer Lithium-ion Battery
7. Static power consumption  $\leq 100 \mu\text{A}$
8. Supported protocols: Input: USB-C/C cable: PD3.0 / QC3.0 / FCP / APPLE 5V2.4A / BC1.2, Output: USB-C/C Cable: PD3.0 / PPS / QC3.0(3.6V-12V) / QC2.0 (9V/12V) / SCP (10V/2.25A) / FCP(9V/12V-MAX 18W) / APPLE 5V2.4A / Samsung5V 2A / BC1.2, USB-A: QC3.0(3.6V-12V) / QC2.0 (9V/12V) / SCP (10V/2.25A) / FCP(9V/12V-MAX 18W) / APPLE 5V2.4A / Samsung5V 2A / BC1.2
9. Output ripple standard: 5V:  $\leq 150\text{mV}$ , 9V/10V/12V:  $\leq 200\text{mV}$
10. Conversion efficiency: Charging efficiency:  $\geq 87\%$  (board end), Discharge efficiency:  $\geq 87\%$  (board end)
11. Output shutdown current: C port/C line automatically shuts down when no CCpin communication is inserted between C port and C line;
12. At light load, extinguish the screen for about 32 seconds and shut down after maintaining output for approximately 2 hours;
13. USB-A Port: Automatically shuts down when the output current from port A is  $< 30\sim 90 \text{mA}$  for  $32 \pm 5$  seconds.
14. NTC overtemperature protection can be found in the list below.
15. Protection types: overcharge, overdischarge, overvoltage, overcurrent, overtemperature, short-circuit protection
16. Output overcurrent point: 105% to 150% of the rated output current Out
17. Output voltage range: Rated output voltage  $V_{\text{out}} \pm 5\%$
18. Filtering function: The internal circuit has filtering functionality.
19. Indicator light, white 188 digital tube
20. Shell temperature  $\leq 65^\circ\text{C}$  (environmental temperature  $25^\circ\text{C}$ )
21. Shell Material/Fire Resistance Rating: Front Shell: Semi-transparent PC, Rear Shell: PC+ABS; V-0 Fire Resistance Rating
22. Working environment temperature:  $5^\circ\text{C}$  to  $35^\circ\text{C}$  (no condensation or ice)
23. Storage environment temperature:  $0\sim 40^\circ\text{C}$  (no condensation or ice)