

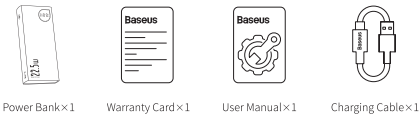
User Manual

Please read this user manual carefully before use and keep for future reference.

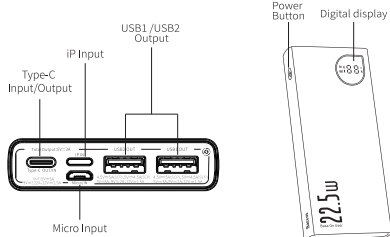
1. Product Specifications

Name: Power Bank
Model No.: PPADM20S
Battery: Polymer Lithium Battery
Capacity: 20000mAh / 74Wh
Energy Conversion Rate: ≥75%
IP Input: 5V~2A; 9V~2A
Micro Input: 5V~2A; 9V~2A
Type-C Input: 5V~3A; 5.5V~3A(SCP); 9V~2A
USB1/USB2 Output: 4.5V~5A(SCP); 5V~4.5A(SCP);5V~3A; 9V~2A; 12V~1.5A
Type-C Output: 5V~3A; 9V~2.22A; 12V~1.5A
USB1+USB2 Output: 5V~3A
USB1+Type-C Output: 5V~3A
USB2+Type-C Output: 5V~3A
Total Output: 5V~3A
Product Size: 156.8×65×28.5mm
Product Weight: ≈488g

2. Package Including



3. Product Schematic Design



4. Product Description

This product is a power bank supporting 5A high current and 22.5W super-fast charging. It is Huawei SCP/FCP, PPS, PD3.0, QC4+, QC3.0, Samsung AFC and other fast charging protocols certified, supporting iPhone13/12 20W PD fast charging. It has built-in over-current, over-voltage, over temperature, short circuit protection and other safety protection circuits.

5. Use Environment

Working Temperature: Non-tropical area, 0°C to 35 °C

6. Instructions for Use

- When you need to check the power, press the power button once, and the LED indicator lights up to show the current power. When there is no connection, the power bank will automatically sleep after about 30 seconds.
- Due to compatibility issues, for some smart phones you need to press the power button to activate charging.
- Please use qualified and certified cables and chargers to charge this product.


7. Icon Description

The 5-year icon refers to the "valid environment-friendly use period", not the product quality assurance period. Electronic products contain toxic and harmful substances such as lead, mercury and cadmium. The overdue use of these products may lead to leakage or mutation of these toxic and harmful substances, cause environment pollution or serious damage to people and property. The term of "environment-friendly use period" means that all electronic products shall be used within this validity period. We are free of any responsibility against safety issues caused by using the product beyond its safe service life.

8. Safety warning instructions Tips

- Please read this carefully before using. Improper use will damage the product or personal safety.
- The power banks have conversion efficiency, so the battery capacity of power bank is not equal to the rechargeable capacity.
- Please charge your power bank periodically (recommending at least once every 5 months) in order to maintain a long service life.
- Improper use of the product could easily cause damage to the product or may even endanger your personal safety.
- Avoid strong physical effects, including bashing throwing, trampling, squeezing, etc.
- Consumer shall be liable for any personal and property damage resulted from their improper use against the user manual or ignoring the warning, to which our company will not bear any legal liability.
- Non-professionals are strictly prohibited from dismantling this product.
- Use of household appliances or loads in excess of the output current of this product shall be avoided (no output due to circuit protection).

9. Statement on Toxic and Hazardous Substances in Electronic Information Products

Part Description	Toxic or hazardous substances and elements 					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr VI)	Polybrominated biphenyls (PBB)	Polybrominated dphenyl ethers (PBDE)
PCB	X	○	○	○	○	○
Electrode	○	○	○	○	○	○
Battery	X	○	○	○	○	○
Casing	○	○	○	○	○	○

This form is compiled in accordance with SJ/T 11364.
O: It indicates that the content of the toxic and harmful substance in all homogeneous materials of the component is below the limit specified in GB/T 26572 standard.
X: The content of toxic and harmful substances in at least one homogeneous material of this part exceeds the limit stipulated in GB/T 26572 standard.
The product complies with EU ROHS 2.0 directive (2011 / 65 / EU)