



## ICY BOX IB-PBb13000 Power Bank for Mobile Devices with 13000 mAh Li-ion Battery

### Key Features

- Portable power bank with internal Li-ion battery
- Using only the best SAMSUNG battery cells
- 5 V charging source for mobile devices and tablets
- Dual USB port output design to charge 2 devices at the same time with up to 5 V/1 A and 5 V/2.1 A
- Multiple safe protection:
  - protection: Over-charge
  - protection: Over-discharge
  - protection: Over-current
  - protection: Short circuit

### Your portable power source

With all the features they pack, mobile devices are becoming more power hungry and can drain a battery in no time. This is one of the most common problems which smartphone users face today.

Imagine the situation where your mobile device runs out of power in the middle of the road when you are using it for navigation. At this moment, all you need is a power source to charge your mobile device but unfortunately generally there is none nearby.

What you need is a portable energy source!

IB-PBb13000 is a portable energy source that can be carried in your pocket or backpack. It stores energy in its internal Lithium Ion battery and can provide this power to charge your portable device like smart phones and tablets when the need arises.

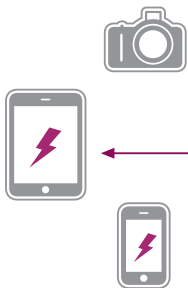


### Technical Data

|                         |  |
|-------------------------|--|
| Article                 | IB-PBb13000  |
| Article No.             | 70808  |
| EAN Code                | 4250078161455  |
| Brand                   | ICB BOX  |
| Article text            | Power bank for mobile devices  |
| Colour                  | Anthracite   |
| Material                | Plastic (PC/ABS)   |
| Battery Cell            | 5x SAMSUNG_ICR18650- 26F_ 2600 mAh = 13000 mAh                                       |
| Output interface        | 2x USB Type-A interface  |
| Output watt             | Up to 16.5 Wh  |
| Output voltage          | DC 5 V   |
| Power output port 1     | USB Type-A interface (5 V/1.0 A max)   |
| Power output port 2     | USB Type-A interface (5 V/2.1 A max)   |
| Power output port 1     | Trigger: 1.6 A (± 100 mA)  |
| Power output port 2     | Trigger: 2.36 A (± 100 mA)   |
| Input interface         | USB Micro Type-B interface   |
| Input                   | 5 V/1.8 A  |
| Environmental condition | Operation Temp. 0-40°C / Humidity 5%~95%<br>Storage Temp. -20-60°C / Humidity 5%~95% |



Your portable power source  
for e.g. digital cameras,  
smartphones, tablets etc.



Integrated LED Flashlight



|                             |  |
|-----------------------------|--|
| Overcurrent protection      | yes, 13 A ± 0.5 A @Battery discharge (Protection IC)   |
| Overvoltage protection      | yes, 4.25 V ± 50 mV @Battery charge (Protection IC)    |
| Short circuit protection    | yes, Press button to reboot                            |
| Undervoltage protection     | yes, 2.4 V ± 100 mV @Battery discharge (Protection IC) |
| MCU undercurrent protection | yes, 60 mA ± 10 mA @USB discharge (MCU Protection)     |
| MCU overcurrent protection  | yes, 2.4 A ± 100 mV @USB discharge (MCU Protection)    |
| MCU undervoltage protection | yes, 3.0 V ± 100 mV @Battery charge (MCU Protection)   |
| MCU overvoltage protection  | yes, 4.2 V ± 50 mV @Battery charge (MCU Protection)    |

USB micro B power input



Packing content

1x IB-PBb13000, 1x USB charging cable  
(Type-A plug to micro B Type plug, 85 mm),  
1x users guide

#### Logistical Data

|               |                |                          |                |
|---------------|----------------|--------------------------|----------------|
| Packing unit: | 32 pcs/carton  | Dimension / carton:      | 465x230x305 mm |
| Total weight: | 12.0 kg/carton | Dimension / packing box: | 30x128x205 mm  |
| Gross weight: | 0.351 kg       | Dimension / article:     | 128x75x24 mm   |
| Net weight:   | 0.289 kg       | Country of origin:       | China          |