banky

USER MANUAL

Power Bank Power Station 80,000 mAh · 100W

80,000 mAh | up to 100W USB-C | 5 ports | LED lamp and SOS | display



Read this manual before first use and keep it in a safe place.

EAN 8720865564876

banky.nl

Welcome to Banky

Thank you for choosing the Banky Power Bank 80,000 mAh 100W. A true power station with 100W USB-C for your laptop, five ports, a display and a built-in LED lamp with strobe and SOS. This manual explains how to charge it, how to charge your devices with it, how the lamp works and how to keep it working well for years. Please read it before first use. If you pass the power bank on to someone else, include this manual.

In the box

Power bank · Charging cable · This manual

Product overview



1. Power button
2. Strobe and SOS button
3. LED lamp button
4. 2× USB-C in and out (orange), up to 100W
5. USB-C input (black), 10W
6. 2× USB-A out, up to 22.5W
7. Display (battery in %)
8. Carry handle

The LED lamp sits in the transparent head of the power bank.

Specifications

Item	Value
Capacity	80,000 mAh / 296Wh (3.7V)
Maximum output	100W via USB-C Power Delivery
Ports	2× USB-C in and out, 2× USB-A out, 1× USB-C input
Battery level	Display in percent (0 to 100%)
LED lamp	3 light modes, strobe and SOS
Protection	Against overcharging, over-discharging, short circuit, overcurrent and overheating (NTC)
Dimensions	171 × 83 × 83 mm
Weight	2 kg
Recommended adapter	USB-C PD adapter of 65W or more

Ports

Port	Use	Power
USB-C orange (2×)	Charge the power bank and devices	Out: 5V/3A · 9V/3A · 12V/3A · 15V/3A · 20V/5A (max 100W) In: 5V/3A · 9V/3A · 12V/3A · 15V/3A · 20V/3.25A (max 65W)
USB-C black	Charge the power bank	5V/2A (10W)
USB-A (2×)	Charge devices	5V/3A · 9V/2A · 10V/2.25A · 12V/1.5A (max 22.5W)

Specifications are subject to change without notice.

Capacity and power

mAh and Wh tell you how much energy the power bank holds: 80,000 mAh equals 296Wh. W (watt) tells you how fast that energy goes in or out. 'Up to 100W' is the maximum of one USB-C port, with a cable rated for 100W and a device that asks for that much. How fast your device actually charges depends on the port, the cable and the device itself. Some energy is always lost in conversion, so not all stored energy ends up in your device.

Number of charges (approx.)

Device	Full charges
Phone	approx. 16 times
Tablet	approx. 10.5 times
MacBook Air	approx. 4 times

Quick start

1. Fully charge the power bank to 100% before first use via an orange USB-C port.
2. Press the power button (1) once: the display shows the battery level in percent.
3. Connect your device to a USB-C or USB-A port. Charging starts automatically.

Charging the power bank

Fast charging via the orange USB-C ports (4). Use a USB-C PD adapter of 65W or more and a USB-C cable. The power bank is then fully charged in about 4.5 hours or more. A smaller adapter also works, just slower.

Via the black USB-C input (5). This input charges at 10W. Handy when you only have a regular phone charger at hand.

Use one input at a time. While charging, the percentage on the display goes up; at 100% it is full. You can charge devices while the power bank itself is charging.

Charging your devices

Connect your device to an output. Maximum per output: the orange USB-C ports up to 100W and the USB-A ports up to 22.5W. For a laptop, use an orange USB-C port and a USB-C cable rated for 100W. The power bank and your device agree on the speed together: your device never takes more than it can handle. When charging several devices at once, the power per port may be lower.

On, off and battery level

Press the power button (1) once to switch the power bank on and see the battery level. Press it twice quickly to switch it off.

LED lamp, strobe and SOS

The transparent head holds a bright LED lamp. Handy during a power cut, at the campsite or on the road.

What do you want?	How to do it
Lamp on	Press the lamp button (3) twice
Change light mode	Press the lamp button (3) once. There are 3 light modes.
Strobe	Press the strobe and SOS button (2) twice
SOS	Then press the same button (2) once: the lamp flashes the SOS signal

Do not look directly into the lamp, especially in strobe mode. Do not use the strobe near people who are sensitive to flashing light.

The first three cycles

With a new power bank, the battery level display may jump a little at first. Our advice for the best performance: let it complete a full cycle the first three times. This helps the cells and the protection chip calibrate to each other.

1. Use the power bank until it is completely empty and switches itself off.
2. Then charge it immediately and without interruption to 100%.
3. Repeat this twice more, three full cycles in total.

After that, the power bank usually shows the battery level more accurately. You don't need to run it empty every time afterwards.

Make your power bank last

Daily use

- Topping up whenever it suits you is fine. You don't have to wait until it is empty.
- Don't leave it completely empty for weeks or months. A battery left at 0% for a long time can discharge so deeply that it no longer charges.
- Getting slightly warm while charging is normal. Place it on a hard, open surface and don't cover it.
- Disconnect all cables and switch it off after use, so it keeps its charge better.

Long-term storage

- Store it at about half charge (40 to 60%). That is the most relaxed state for a lithium battery.
- Top it up at least every 60 days, even when you don't use it. Especially if it is part of your emergency kit.
- Keep it dry, between -20 and 35 °C. Not in a hot car, in the sun or next to a heater.

Cleaning

Use a soft, dry cloth. No water, detergent or solvents. Disconnect all cables first.

Safe use

Read these points before use. Ignoring them can result in injury, fire or damage to the product.

- Keep the power bank and accessories out of reach of children. It is not a toy.
- Only use it as described in this manual.
- Do not expose it to rain, moisture or other liquids and do not immerse it. If it has become wet, stop using it.
- Do not use outside 0 to 45 °C. Keep it out of direct sunlight, away from heat sources and open fire.
- Do not leave it charging unattended or overnight.
- Do not use a damaged, deformed or swollen power bank or damaged cables.

- Do not insert objects into the ports, do not short-circuit them, do not drop it and do not open it yourself.
- Only carry it by the handle when it is properly secured. It weighs 2 kg.
- Notice smoke, a strange smell or strong heat? Disconnect all cables immediately and stop using it. Contact us.
- Never throw the power bank into a fire: risk of explosion.

Troubleshooting

Problem	Solution
Power bank does not charge or charges slowly	1) Use an orange USB-C port and a USB-C PD adapter of 65W or more. 2) Use one input at a time. 3) Try another cable or adapter. 4) Battery level jumping? Do the three full cycles from 'The first three cycles'.
Laptop charges slowly or not at all	Use an orange USB-C port and a cable rated for 100W. Charge one device at a time if needed. Is the power bank almost empty? Charge it first.
Device does not charge	Plug the cable in firmly, press the power button once and try another output. If the display stays off, charge the power bank first.
Lamp does not switch on	Press the lamp button twice quickly. Is the power bank empty? Charge it first.
Power bank gets warm	Slightly warm is normal during fast charging. If it gets hot, disconnect everything and let it cool down.

Warranty and customer service

Your Banky is covered by the statutory warranty. Have a question or is something not working as it should? Our team is happy to help. Email **info@banky.nl** and include your order number and the model of your power bank.

Disposal at end of life

Do not dispose of the power bank with household waste. Take it to a collection point for batteries and electronics, so the materials can be reused.

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Questions about your power bank?
info@banky.nl

Thank you for choosing Banky. Energetic regards, Team Banky