

Product Parameters

Battery: Li-Polymer battery
Capacity: 9000mAh/36Wh
Charge input: AC 100V-230V
Input: DC 16.5V/2.5A
Output: USB1&2: 5V/2.1A
 USB3&4: 5V/1.0A
 DC1: 12.0V/2.0A
 DC2: 20.0V/0.5A
Charging time: 6-8 hours
Cycle life: ≥1000 times
Working temperature: 0°C-45°C
Storage temperature: -10°C-60°C
Product size: 206.9×136×33mm
 8.1×5.3×1.3inch



Product Accessory

Laptop power bank: X1
 AC charger: X1
 USB cable: X1
 DC Adapter: X1
 Laptop charge connector: X14
 Multifunction bag: X1



⚠ Safety Guidelines

- Please check the DC output voltage of your laptop first, make sure the charging voltage is consistent with the output voltage of power bank. Do not mix up DC 12V and DC20V output voltage, otherwise wrongly operation may cause damage of your device.
- Please charge power bank with our attached original adapter.
- Prohibit using in bathrooms or damp places or other places easy access to water.
- Keep the product out of children's reach.
- Don't make reverse connection of the output and input port.
- Don't use this product into fire.
- Don't use this product in high temperature environment (above 60°C).
- Please don't bump/break/hack the product, otherwise the internal circuit may get damaged.
- Don't charge or use this product in inflammable environment.
- Only professional technicians or designated maintenance agencies are allowed to disassemble or repair this product.
- Unauthorized disassembling or repair may lead to damage and danger.
- Please make sure the charging voltage of the digital devices match the output voltage port of power bank when charge for digital devices such as cellphone/laptop/DV.

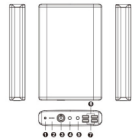


Laptop Power Bank

After-sale service commitments 12 month warranty

⚠ We Suggest Fully Charge Our Power Bank Every Six Months

Product Overview
 Product Standard: GB31241-2014



- Capacity indicator
- On/Off function button
- Output port: 20.0V/5A
- Output port: 12.0V/2.5A
- Output port: USB1 5V/2.1A
- Output port: USB2 5V/2.1A
- Output port: USB3 5V/1A
- Output port: USB4 5V/1A

Charging power bank

AC Charger
 Plug the DC output port of AC adapter charger into the input port of power bank, and attach the other side to wall outlet.



Pay Attention:
 The K2 power bank can not be recharged by solar panel or car charger.

Product Feature

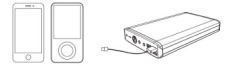
1. Support charging and discharging at the same time.
2. Press ON-button, fast turn on, LED indicates the remaining power.
3. Press OFF-button: stays 2s for power off.
4. Auto turn-off: power bank turns off automatically in 30s if no load.

5. LED lights in discharging status
 0-25%: LED1 lighting
 25%-50%: LED1, LED2 lighting
 50%-75%: LED1, LED2, LED3 lighting
 75%-100%: LED1, LED2, LED3, LED4 lighting
 Low voltage alarm: LED 1 Flashing
6. LED lights in charging status
 0-25%: LED1 Flashing
 25%-50%: LED1 lighting, LED2 Flashing
 50%-75%: LED1, LED2 lighting, LED3 Flashing
 75%-99%: LED1, LED2, LED3 lighting, LED4 Flashing
 100%fully charged: LED1, LED2, LED3, LED4 lighting
 All LED indicators light off when charging cable is disconnected.

Other Multi-functional Applications

Charging for mobile phone/laptop/other digital electronic products.

1. Power bank supports all 5V USB Powered digital electronic products. You can use your own USB cables for charging.
2. Slightly press the on-off button after connecting well. Power bank starts charging. Power bank will power off automatically in 30s if charging cable is disconnected.



Charging for laptop

1. Never mix up DC12V and DC20V output.
2. We configure 14 different laptop connectors for power bank, please choose an appropriate one for charging your laptop.
3. Please check the DC output Voltage of your laptop carefully to choose the appropriate output port before charging your laptop.
4. Slightly press the on-off button after connecting well. Power bank starts charging. Power bank will power off automatically in 30s if charging cable is disconnected.

Laptop Adapter List

NO.	Specification (mm)	Picture	Applicable laptop brand	Remark
A	6.0/1.4 or 6.9/4.4		FUJITSU SONY Acer ASUS	
C	5.5/2.5		IBM DELL HP COMPAQ FUJITSU TOSHIBA NEC	



Charging for other digital devices

1. Never mix up DC12V and DC20V output.
 2. Power bank offers DC12V/2.5A power for other digital devices, such as digital camera.
- Slightly press the on-off button after connecting well. Power bank starts charging. Power bank will power off automatically in 30s if charging cable is disconnected.



⚠Attention:

1. Can charge Surface Pro 3/4 but need to buy the cable yourself-5.5x2.1mm Dc Charger Adapter Cable for Surface Pro3.
2. Can charge surface pro 4 if the DC output voltage is 12V, but need to buy the cable yourself-5.5x2.1mm Dc Charger Adapter Cable for Surface Pro.
3. Can't charge Surface Pro 4/only if DC output voltage is 19V.

NO.	Specification (mm)	Picture	Applicable laptop brand	Remark
E	5.5/1.7		Acer	
F	4.8/1.7		HP	
H	5.0/1.0		Samsung	
I	7.4/0.6 (or 7.4/5.0)		HP	"T" connector is not for DELL, please choose "FOR DELL" connector for Dell laptop with 7.4/0.6/4.5/9.9 connector.
K	7.9/0.9 (or 7.9/5.5)		IBM	
L	3.0/1.1		LENOVO	
M	3.0/1.1		Samsung	
O	4.5/3.0		HP	For "O" connector, it is only for HP ultrabook laptop, not for Dell

NO.	Specification (mm)	Picture	Applicable laptop brand	Remark
FOR DELL	4.5/3.0		Dell	If your laptop turn off automatically for several seconds or minutes, it maybe caused by overcurrent, lowcurrent protection, if lowcurrent protection is caused by overcurrent, please close the screen of your laptop to continue charging.
FOR DELL	7.4/0.6 (7.4/5.0)		Dell	How Can I Know Whether My Laptop Will Cause Power Bank Overcurrent or not? Please Check the label'pasted on the adapter. If its size is more than 5x2.1mm, please our power bank turn off during charging for overcurrent.
N	4.0/1.35		LENOVO	Can't charge Apple Laptop. Can't take on airplane (100W)
G	4.0/3.7		LENOVO	After-sale service support: service@koyameter.com