

**Product Parameters**

**Battery:** Li-Polymer battery  
**Capacity:** 5000mAh  
**Charger input:** AC 100V-230V  
**Input:** DC 16.8V/2.5A  
**Output:** USB1&2: 5V/2.1A  
 USB3&4: 5V/1.0A  
 DC1: 12.0V/2.5A  
 DC2: 20.0V/3.0A

**Charging time:** 6-8 hours  
**Cycle life:** ≥1000 times  
**Working temperature:** 0°C-45°C  
**Storage temperature:** -10°C-40°C  
**Product size:** 206.9×136×33mm

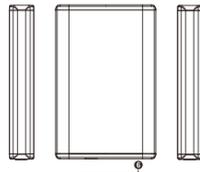
**Product Accessory**

Laptop power bank: X1  
 AC charger: X1  
 USB cable: X1  
 DC Adaptor: X1  
 Laptop charge connector: X10  
 Multifunction bag: X1  
 Manual: X1

- ⚠ Safety Guidelines**
- Please check the charging voltage of your laptop first, make sure the charging voltage is consistent with the output voltage of K2 power bank. Do not mix up DC 12V and DC 20V output voltage, otherwise wrongly operation may cause damage of your device.
  - Please charge K2 power bank with our attached original adaptor.
  - 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 put this product into fire.
  - Don't use this product in high temperature environment (above 60°C).
  - Please don't bump/beat/shake 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 K2 when charge for digital devices such as cellphone/laptop/DV.



**Product Overview**  
 Product Standard: GB31241-2014



- ① Charging port
- ② Capacity indicators
- ③ On-off function button
- ④ Output port: 20.0V/3A
- ⑤ Output port: 12.0V/2.5A
- ⑥ Output port: USB1 5V/2.1A
- ⑦ Output port: USB2 5V/2.1A
- ⑧ Output port: USB3 5V/1A
- ⑨ Output port: USB4 5V/1A

**Charging K2**

**AC Charger**  
 Put DC output connector of AC charger into K2's input port, and connect to wall AC outlet.



**Product Characters**

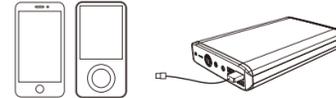
1. Support charging and discharging at the same time.
  2. Press ON-button: fast turn on, LED indicates the remaining power.
  3. Press OFF-button: stay 2s for power off.
  4. Auto turn-off: K2 turns off automatically in 30s if no load
5. LED lights in discharging status  
 0-25%: LED1 lighting  
 25%-50%: 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. K2 supports all USB charging digital electronic products. You can use your own USB cables for charging.
2. Slightly press the on-off button after connecting well, K2 starts charging. K2 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 10 different laptop connectors for K2 power bank, please choose an appropriate one for charging your laptop.
3. Please check the input voltage of your laptop carefully to choose the appropriate output port before charging your laptop.
4. Slightly press the on-off button after connection, K2 starts charging. K2 will power off automatically in 30s if charging cable is disconnected.



Charging for other digital devices

1. Never mix up DC12V and DC20V output.
2. K2 offers DC12V/2.5A power for other digital devices, such as digital camera.
3. Slightly press the on-off button after connection, K2 starts charging. K2 will power off automatically in 30s if charging cable is disconnected.



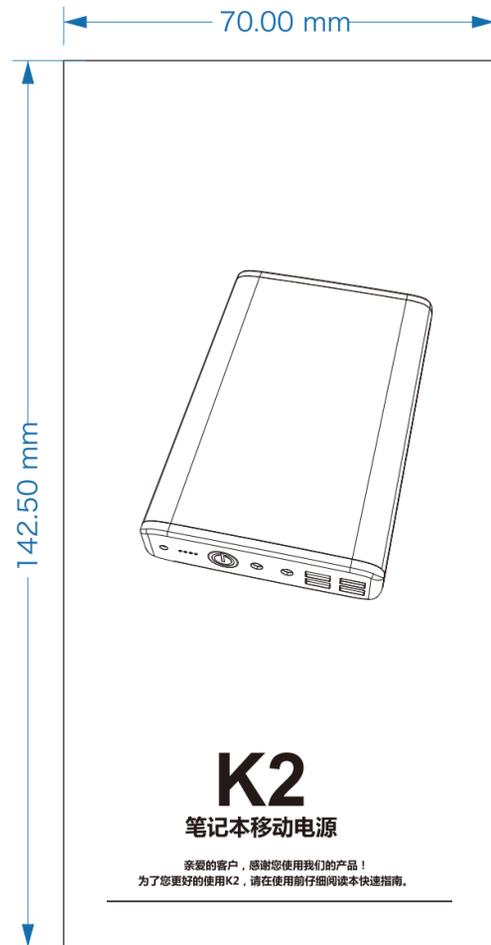
**Laptop Adapter List**

NO.	Specification (mm)	Picture	Applicable Laptop	Applicable laptop brand
6.0/1.4			FUJITSU16V3.36A FUJITSU16V3.75A FUJITSU19V3.16A	FUJITSU
			SONY16V3.75A/4A SONY19.5V2.15A/ 4.7A/5.13A SONY19.5V3A/4.1A /6.15A SONY19V3.16A	SONY
5.5/2.5			ACER19V3.42A/ 4.74A/7.1A ACER19V7.3A/ 7.7A/7.9A	Acer
			ASUS19V3.42	ASUS
7.9/0.9			IBM16V3.5A/3.36A IBM16V4.5A/4.2A	IBM
			DELL19V3.5A	DELL
3.0/1.1			HP/COMPAQ18.5V 1.1A/4.9A/6.5A HP/COMPAQ19V 3.16A/4.74A HP19V 7.1A/3.95A/8.42	HP
			FUJITSU19V4.22A	FUJITSU
5.0/1.0			TOSHIBA19V3.16A TOSHIBA19V3.42A TOSHIBA19V4.74A TOSHIBA19V6.6A	TOSHIBA
			NEC19V3.16A/6.3A/ 2.64A	NEC

NO.	Specification (mm)	Picture	Applicable Laptop	Applicable laptop brand
5.5/1.7			19V 2.15A Aspireone (D270,D257,D250) Aspire one (531h/A110)	Acer
4.8/1.7			18.5V 3.5A (HP 500HP530 E300)	HP
5.0/1.0			Samsung 19V2.1A/4.74A (R458 R480 RV415)	Samsung
7.4/0.6			9.5V3.34A (M2300 D430)	DELL
			HP 18.5V 3.5A	HP
7.9/0.9			IBM20V3.25A IBM20V4.5A	IBM
			LTEON 20V 3.25A LTEON 20V 4.5A	LENOVO
3.0/1.1			Samsung 19V/2.1A (NP900X1B S30U3B)	Samsung
5.0/1.0			Samsung 19V2.1A/4.74A (R458 R480 RV415)	Samsung
4.5/3.0			HP19.5V3.33A (ENVY14 Pavilion15)	HP

Note: The connectors may not compatible with some laptops because of different charging architecture.

BZ.SMOK02001)K2 80g书纸 双面印刷



**产品参数**  
 电池：聚合物锂离子电池  
 容量：5000mAh  
 输入：16.8V/2.5A  
 输出：USB1.2 5V/2.1A  
       USB3.4 5V/1.0A  
       DC1 12.0V/2.5V  
       DC1 20.0V/3V  
 充电时间：6-8小时  
 循环寿命：≥1000次  
 工作温度：0°C-45°C  
 储藏/运输温度：-10°C-40°C  
 体积：206.9X136X33mm

**包装配件**

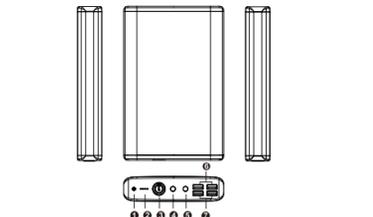
笔记本移动电源(主机)	X1
家用充电器	X1
USB充电线	X1
DC转接线	X1
多功能包	X1
笔记本充电转接头	X10
说明书	X1

**安全须知**

- 严禁在浴室等潮湿或可以接触到水的地方使用本产品。
- 请勿让儿童接触本产品。
- 请勿反向连接输出/输入端口。
- 请勿将产品投入火中。
- 请勿在高温环境下(高于60°C)使用本产品。
- 请勿跌落/敲打/震动本机,否则可能损害机体结构与内部电路。
- 充电或产品工作时,请勿将本产品放在易燃环境中。
- 只有本公司专业人员或指定维修机构才能拆卸或维修本产品,自行拆装或维修可能损坏本产品。
- 只能使用本公司认证的配件,否则可能损坏本产品。
- 在给手机/笔记本电脑/摄像机等数码设备充电前请先确认本产品输出电压与设备充电电压相匹配



**产品概述**  
 专利产品 智能电路保护 保险丝保护 防反接插头  
 执行标准：GB/31241-2014



**充电端口**

- 充电端口
- 电量指示灯
- 开关键/功能键
- 输出端口：20.0V/3A
- 输出端口：12.0V/2.5A
- 输出端口：USB1/2.1A
- 输出端口：USB2/2.1A
- 输出端口：USB3/1A
- 输出端口：USB4/1A

**给本产品充电**

**居家储电**  
 将家用充电器的DC端插入本产品输入口,另一端插入家用电源板。



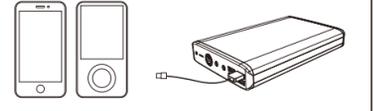
**产品描述**

1.边充边放:支持  
 2.按键开机-快开,LED显示当前电量  
 3.按键关机-长按25关机  
 4.自动关机-开机后,无负载状态延迟时间30S自动关机  
 5.电量显示开机,放电:  
 低电压LED1闪  
 0-25%LED1亮  
 25%-50%LED1亮,LED2亮  
 50%-75%LED1亮,LED2亮,LED3亮  
 75%-100%LED1亮,LED2亮,LED3亮,LED4亮

**6.电量显示充电:**  
 0%-25%LED1闪  
 25%-50%LED1亮,LED2闪  
 50%-75%LED1亮,LED2亮,LED3闪  
 75%-99%LED1亮,LED2亮,LED3亮,LED4闪  
 100%满充电:LED1亮,LED2亮,LED3亮,LED4亮  
 拔掉充电器灭灯

**其它多功能应用**

**手机(平板电脑/其它数码产品)充电**  
 1.本机原配USB充电线自带只有 MICRO USB头,您也可以直接使用您的手机(数码)USB充电线,本产品支持USB充电的数码产品。  
 2.充电线连接好后,轻按开关键进入充电状态;断开充电线,本机自动关闭。



**笔记本电脑充电**  
 1.本机原配笔记本电脑充电线与10种转接头,请选择适合您的笔记本电脑的转接头  
 2.连接前请核对笔记本电脑背面的描述以确定笔记本电脑电压要求的范围之内后,再连接到本产品相对应的电源插孔  
 3.充电线连接好后,轻按开关键进入充电状态;断开充电线,本机自动关闭。



**笔记本电脑/影像设备**  
 1.本机适用于12V/2.5A的影像设备供电,如摄像机等数码设备。  
 2.充电线连接好后,轻按开关键进入充电状态;断开充电线,本机自动关闭。



**笔记本转接头明细表**

规格(mm)	图片	适用笔记本参数	适用笔记本品牌
6.0/1.4		FUJITSU16V3.36A FUJITSU16V3.75A FUJITSU19V3.16A	FUJITSU (富士通)
		SONY16V3.75A/4A SONY19.5V2.15A/ 4.7A/5.13A SONY19.5V3A/4.1A /6.15A SONY19V3.16A	SONY (日立)
5.5/2.5		ACER19V3.42A/ 4.74A/7.1A ACER19V7.3A/ 7.7A/7.9A	Acer (宏碁)
		ASUS19V3.42	ASUS (华硕)
		IBM16V3.5A/3.36A IBM16V4.5A/4.2A	IBM
5.5/2.5		DELL19V3.5A	DELL (戴尔)
		HP/COMPAQ18.5V 1.1A/4.9A/6.5A HP/COMPAQ19V 3.16A/4.74A HP19V 7.1A/3.95A/8.42	HP
		FUJITSU19V4.22A	FUJITSU (富士通)
		TOSHIBA19V3.16A TOSHIBA19V3.42A TOSHIBA19V4.74A TOSHIBA19V6.6A	TOSHIBA (东芝)
		NEC19V3.16A/6.3A/ 2.64A	NEC

规格(mm)	图片	适用笔记本参数	适用笔记本品牌
5.5/1.7		19V 2.15A Aspireone (D270,D257,D250) Aspire one (531h/A110)	Acer (宏碁)
4.8/1.7		18.5V 3.5A (HP 500HP530 E300)	HP
5.0/1.0		Samsung 19V2.1A/4.74A (R458 R480 RV415)	三星
7.4/0.6		9.5V3.34A HP 18.5V 3.5A	DELL (戴尔) HP
7.9/0.9		IBM20V3.25A IBM20V4.5A	IBM
		LTEON 20V 3.25A LTEON 20V 4.5A	LENOVO (联想)
3.0/1.1		Samsung 19V/2.1A (NP900X1B 530U3B)	三星
5.0/1.0		Samsung 19V2.1A/4.74A (R458 R480 RV415)	三星
4.5/3.0		HP19.5V3.33A (ENVY14 Pavilion15)	HP

由于笔记本充电架构的不同,我们的笔记本转接头可能不能兼容市面上百分之百的笔记本。在使用我们的设备对笔记本充电时,请先按开机键,后将转接头接入笔记本。

80g书纸