

Owner's Manual

5200mAh Mobile Power Bank

Model: UPB-05K2-1U

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Product Features

- Charge your phone, tablet or other mobile device without a power outlet
- Sleek, low-profile design is perfect for portable use
- USB port provides up to 5V 1A of power for charging your mobile devices
- 5200mAh capacity charges devices at maximum power draw for hours
- Four battery-power LED indicators show remaining battery capacity
- Includes a built-in LED flashlight
- Features short circuit, over-voltage, over-current, over-charge and over-discharge protection for safe and reliable charging

Package Includes

- UPB-05K2-1U
- USB Micro-B Cable, 3 ft. (1.8 m)
- Owner's Manual

System Requirements

- A smartphone, tablet or other mobile USB device

Optional Accessories

- U030-Series USB 2.0 A to USB Mini-B Cables
- U038-Series USB 2.0 A to USB Type-C Cables
- UR05C-Series USB Micro-B Charge-Only Cables
- M100-Series USB 2.0 A to Lightning™ Cables

USB Device Charging

Notes:

- A button is located on the Mobile Power Bank next to the USB Micro-B input port. When the button is pressed once, the LED indicators will illuminate to show how much battery capacity is left. When pressed and held for 3-4 seconds, the button turns the built-in LED flashlight on/off.
 - When charging a USB device, the LED indicators on the Mobile Power Bank will illuminate in one of four combinations to indicate the following battery capacity levels:
 - 75-100% Capacity – 4 LEDs illuminate solid
 - 50-75% Capacity – 3 LEDs illuminate solid
 - 25-50% Capacity – 2 LEDs illuminate solid
 - 5-25% Capacity – 1 LED illuminates solid
 - 0-5% Capacity – 0 LEDs illuminate
1. Connect your mobile device to the USB-A port on the Mobile Power Bank using the included USB Micro-B cable or a USB cable suitable for your device.
 2. The device will begin charging with the LED indicator light(s) illuminating according to the combinations listed above.

Mobile Power Bank Charging

Notes:

- A button is located on the Mobile Power Bank next to the USB Micro-B input port. When the button is pressed once, the LED indicators will illuminate to show how much battery capacity is left. When pressed and held for 3-4 seconds, the button turns the built-in LED flashlight on/off.
 - When charging the Mobile Power Bank, its LED indicators will illuminate in one of five combinations to indicate the following battery capacity levels:
 - 95-100% Capacity – 4 LEDs illuminate solid
 - 75-95% Capacity – 3 LEDs illuminate solid, with the 4th LED flashing
 - 50-75% Capacity – 2 LEDs illuminate solid, with the 3rd LED flashing
 - 25-50% Capacity – 1 LED illuminates solid, with the 2nd LED flashing
 - 0-25% Capacity – 1 LED (first) flashing
 - If the LED(s) continue to illuminate solid when initially connecting the charging cable, disconnect and reconnect until the LED(s) begin blinking.
1. Using the included USB Micro-B cable, connect the Micro-B port located on the Mobile Power Bank to the USB-A port on a computer or USB Charger.
 2. The Mobile Power Bank will begin charging with the LED indicator light(s) illuminating according to the combinations listed above.

General Safety Instructions

- Make sure the Mobile Power Bank is fully charged prior to use.
- Use a cable suitable for your device when charging it from the Mobile Power Bank.
- When charging the Mobile Power Bank, it is recommended that you use the included USB Micro-B cable.
- Under condition of low battery, the LED lights will turn off while charging a device. Recharge the Mobile Power Bank as soon as possible to avoid shortening the battery life.
- The battery should be charged at least every three months to avoid shortening the battery life.
- It is recommended to disconnect a fully-charged device to avoid unnecessary Mobile Power Bank battery use.
- When the Mobile Power Bank enters protection mode (i.e. LEDs turn off and power bank will not charge) caused by issues such as a short circuit, use an external charger to replenish the charge and return it to normal operation.
- Keep the Mobile Power Bank away from fire and avoid temperatures above 140°F (60°C) when not in use or 113°F (45°C) when in use.
- Do not get the Mobile Power Bank wet or immerse it in water.
- Do not wash the Mobile Power Bank with corrosive cleaner.
- Do not squeeze or puncture the Mobile Power Bank so as to avoid electrolyte leakage of lithium-ion battery.
- Do not attempt to disassemble, modify or fix the Mobile Power Bank.
- Do not use a damaged cable or power charger to charge the Mobile Power Bank.
- Please recycle this device at an appointed disposal location for lithium ion batteries.

Specifications

Input	5V 1A
Output	5V 1A
Ripple And Noise	≤180mVp-p
Operating Temperature Range	32° to 113°F (0° to 45°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Color	Black
Dimensions [L x W x H]	3.8 x 1.8 x 0.9 in. (96 x 45 x 23 mm)
Weight	0.26 lb. (0.12 kg)
Over-current Protection	Yes
Over-voltage Protection	Yes
Over-charge Protection	Yes
Over-discharge Protection	Yes
Short Circuit Protection	Yes
Efficiency	≥ 79.28%

Warranty and Product Registration

1-YEAR LIMITED WARRANTY

TRIPP LITE warrants its products to be free from defects in materials and workmanship for a period of one (1) year from the date of initial purchase. TRIPP LITE's obligation under this warranty is limited to repairing or replacing (at its sole option) any such defective products. To obtain service under this warranty, you must obtain a Returned Material Authorization (RMA) number from TRIPP LITE or an authorized TRIPP LITE service center. Products must be returned to TRIPP LITE or an authorized TRIPP LITE service center with transportation charges prepaid and must be accompanied by a brief description of the problem encountered and proof of date and place of purchase. This warranty does not apply to equipment, which has been damaged by accident, negligence or misapplication or has been altered or modified in any way.

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PRODUCT REGISTRATION

Visit www.triplite.com/warranty today to register your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!*

* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

FCC Notice, Class B

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Warranty and Product Registration

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any changes or modifications to this equipment not expressly approved by Tripp Lite could void the user's authority to operate this equipment.

Regulatory Compliance Identification Numbers

For the purpose of regulatory compliance certifications and identification, your Tripp Lite product has been assigned a unique series number. The series number can be found on the product nameplate label, along with all required approval markings and information. When requesting compliance information for this product, always refer to the series number. The series number should not be confused with the marketing name or model number of the product.

WEEE Compliance Information for Tripp Lite Customers and Recyclers (European Union)



Under the Waste Electrical and Electronic Equipment (WEEE) Directive and implementing regulations, when customers buy new electrical and electronic equipment from Tripp Lite they are entitled to:

- Send old equipment for recycling on a one-for-one, like-for-like basis (this varies depending on the country)
- Send the new equipment back for recycling when this ultimately becomes waste

Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended.

Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice.



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