

Owner's Manual

5200mAh Power Bank with Apple Watch® Charger and Built-In Lighting® Cable

Model: UPB-05K2-APL

Este manual está disponible en español en la página
de Tripp Lite: tripplite.com/support

Ce manuel est disponible en français sur le site Web
de Tripp Lite : tripplite.com/support

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Tripp Lite-Website verfügbar: tripplite.com/support

WARRANTY REGISTRATION

Register your product today and be automatically entered to
win an ISOBAR® surge protector in our monthly drawing!

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General Safety Instructions

- Make sure the power bank is fully charged prior to use.
- Use a cable suitable for your device when charging it with the power bank.
- Under a low-battery condition, the LEDs will turn off while charging a device. Recharge the power bank as soon as possible to avoid shortening the battery life.
- It is recommended to disconnect the charging device upon being fully charged to avoid further use of battery.
- Keep the power bank away from fire, and avoid temperatures above 113°F (45°C).
- Do not get the power bank wet or immerse it in water.
- Do not wash the power bank with corrosive cleaner.
- Do not squeeze or puncture the power bank. Doing so may release electrolyte leakage from the lithium-ion battery.
- Do not attempt to disassemble, modify or fix this device.
- Do not use a damaged cable or power charger to charge the power bank.
- Please recycle this device at an appointed disposal location for lithium-ion batteries.

Package Contents

- UPB-05K2-APL
- Owner's Manual

Product Features

- Triple-purpose portable charger lets you charge your Apple Watch and up to two other phones, tablets or other mobile devices*
- 5200mAh capacity lets you charge at maximum power draw for hours
- Sleek, low-profile design
- USB-A port provides up to 5V 2.4A (12W) for charging power
- Built-in Lightning Cable provides 5V 2.4A (12W) of power for charging Apple devices
- Magnetic charging module provides power for Apple Watch charging
- Power bank charges via the Lightning female port on the unit**
- Four LED battery power indicators show remaining battery capacity
- Supports short circuit, over-voltage, over-current, over-charge and over-discharge protection for safe and reliable charging

*Multiple products can be charged simultaneously. However, the total output current cannot exceed 2.4A/5V; otherwise the over-current protection will activate and charging will be halted.

**Lightning cable for charging power bank not included in packaging.

Optional Accessories






- M100-Series USB-A to Lightning Cables
- M102-Series USB-C to Lightning Cables
- U030-Series USB-A to 5-Pin Mini-B Cables
- U038-Series USB-A to USB Type-C® Cables
- U326-Series USB-A to Micro-B Cables
- U280-W01-QC3-1 1-Port USB Wall Charger




Operation

Power Bank Charging

Note: The power button is located on the side of the power bank. When pressed once, the power bank will turn on and the LEDs will illuminate to indicate how much battery capacity is left. When pressed twice, the power bank will turn off and stop any device charging. Before charging any of your devices, you should first fully charge the power bank.

1. With a user-supplied Lightning cable, connect the female Lightning port on the power bank to an USB-A or USB-C port on your computer or USB wall charger.
2. The wireless power bank will begin charging. The LEDs will indicate the battery capacity level. The table below shows the LED functionality when charging.

Charging the Power Bank	
LED Status	Battery Capacity (%)
	100%
	75% ~ 99%
	50% ~ 75%
	25% ~ 50%
	1% ~ 25%






 = Lit
 = Flashing
 = Unlit




Operation

USB Device Charging

Note:

- Before charging your devices for the first time, first fully charge the power bank.
 - Multiple products can be charged simultaneously. However, the total output current cannot exceed 2.4A/5V; otherwise the over-current protection will activate and charging will be halted.
1. With a user-supplied USB cable, connect your mobile device to the USB-A port on the power bank.
 2. Connect your Apple device to the built-in Lightning cable on the power bank.
 3. Attach your Apple Watch to the built-in magnetic charging module on the power bank.
 4. After you have connected all devices you wish to charge, press the power button on the side of the power bank.
 5. The devices will begin to charge and the LEDs will illuminate to indicate the battery capacity level. The table below depicts the LED functionality when discharging.

Charging USB Devices	
LED Status	Battery Capacity (%)
	75% ~ 100%
	50% ~ 75%
	25% ~ 50%
	3% ~ 25%
	1% ~ 3%

 = Lit
 = Flashing
 = Unlit

6. To turn your power bank off when you are done charging, double click the power button.

Specifications

Input	Lightning, Female
Output	USB Type-A 12W (5V/2.4A), Female
	Lightning 12W (5V/2.4A), Male
	Magnetic Module
Max Output	12W
Unit Dimensions	6.60 x 2.98 x 0.72 in. (168 x 76 x 18 mm)
Unit Weight	0.61 lb. (0.28 kg)
Operating Temperature Range	41 to 77°F (5 to 25°C)
Storage Temperature Range	14 to 113°F (-10 to 45°C)
Operating Humidity Range	45% to 75% RH, Non-Condensing
Storage Humidity Range	20% to 75% RH, Non-Condensing
Ripple And Noise	1%
Operating Temperature Range (Charge)	32 to 113°F (0 to 45°C)
Operating Temperature Range (Discharge)	14 to 122°F (-10 to 50°C)
Over-Current Protection	Yes
Over-Voltage Protection	Yes
Over-Charge Protection	Yes
Over-Discharge Protection	Yes
Short Circuit Protection	Yes
Over-Temperature Protection	Yes
Efficiency	≥ 90%

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.

EXCEPT AS PROVIDED HEREIN, TRIPP LITE MAKES NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Some states do not permit limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

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PRODUCT REGISTRATION

Visit tripplite.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:

- 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.

Warranty and Product Registration

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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