



Portable USB Power PAK

And Battery Charger

Model # PP1500

USER MANUAL

Keystone ECO Portable USB Power PAK (Power PAK) is a battery charger that charges 3 AA Ni-MH rechargeable batteries at a time via USB power source. It can be used as a back up power source to recharge any USB-chargeable device, like your MP3 player, game player or cell phone using the USB charging cable comes with your device. It also comes with a LED light attachment that turns your charger into a flashlight.

Features

Durable metal body.
Charges 3 AA Ni-MH rechargeable batteries via USB power source.
Charge most USB-chargeable device on the go.
Easy to use, just connect your USB-chargeable device using the USB charging cable comes with your device.
Removable rechargeable AA Ni-MH batteries in the charger provide additional power source for any AA battery devices.
LED light USB plug-in included.
Also works with 3 x AA alkaline batteries for charging your USB-chargeable device. (Do not use the battery charging function for non-rechargeable batteries.)

Notes:

1. The Power PAK does not work with device that draws power beyond 500 mA.
2. The Power PAK does not work with devices that are not designed to be charged through USB.

3. The Power PAK does not function if it is not turned on.
4. Both AA Ni-MH rechargeable and AA alkaline batteries can be used in the Power PAK for charging your USB-chargeable device. However, do not mix batteries.

Using the Power PAK as a Flashlight

Switch to power OUT mode. Plug in the LED light attachment in the USB port. Turn on and off the flashlight by pressing the bottom button.

Note:

1. Both AA Ni-MH rechargeable and AA alkaline batteries can be used in the Power PAK to power on the flashlight. However, do not mix batteries.
2. The flashlight does not work if it is in power IN mode.

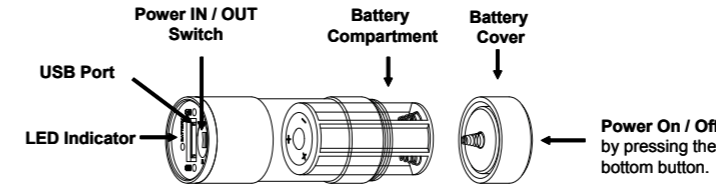
Optimizing the Power PAK to its highest potential

1. Remove the batteries from the Power PAK when it is not in use for a long period of time.
2. Keep the Power PAK dry and away from moisture.
3. Do not expose the Power PAK to fire.
4. Do not wash the Power PAK with chemicals, soaps or detergents.
5. Keep the Power PAK away from children and pets.

Package contents

- Keystone ECO Portable USB Power PAK
- LED light USB plug-in
- 3 x AA Ni-MH rechargeable batteries
- USB cable
- User manual

Learning the parts



Power IN and OUT switch

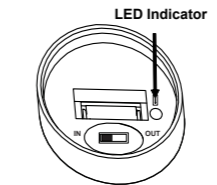
Power IN = charging the rechargeable AA Ni-MH batteries in the Power PAK by connecting the supplied USB cable to the computer or other USB power source.



Power OUT = charging the USB-chargeable device using the USB charging cable supplied with the device.

LED indicator

The LED indicator displays the battery level and the charging progress in the Power PAK.



1. When charging other device :

- Green = Battery high.
- Red = Battery low.

Product Specification

Power input: DC 5V, 250mA
Power output: DC 5V, 500mA
Battery type: 3 x AA Ni-MH rechargeable battery
LED light plug-in: 3 x high power LEDs
Dimension: 1.375" x 4.625" (H) with LED light plug-in
Net Weight: 3.2 oz

Limited Warranty

Your Keystone ECO Portable USB Power PAK is warranted for 90 days from date of purchase to be free from defects in material and workmanship. Be sure to keep your receipt for records.

The Keystone ECO Portable USB Power PAK is meant to reserve energy in the AA rechargeable Ni-MH batteries through USB connected power source and provide emergency power to USB-chargeable devices. Charging the Power PAK with any power source other than a standard USB power source voids the warranty. Concord Keystone Trading, LLC is not responsible for any damage that results from improper or unintended usage, or connection to any non USB-chargeable devices.

The Keystone ECO Portable USB Power PAK does not contain any user-serviceable parts. Do not attempt to dismantle the Power PAK because this will cause permanent damage to the product.

This warranty is limited to the defects which were not caused by misuse, abuse, improper handling, tampering or attempts to repair by the owner or any authorized repair service or repair man.

2. When charging batteries in Power PAK:

- Blinking Red = Battery under charging.
- Green = Battery full.

Notes:

1. The LED does not function if the batteries are not placed properly in the Power PAK.
2. The LED does not function if the Power PAK is not turned on.

Loading the batteries in the Power PAK

Unscrew the battery cover from the bottom. Take out the battery compartment from the housing. Put 3 AA rechargeable Ni-MH batteries in the battery compartment following the polarity direction. Put the battery compartment back to the housing according to the arrow direction and screw the battery cover tightly. To check if the batteries are loaded correctly, turn on the charger by pressing the bottom button once. The LED indicator lights up if the batteries are properly loaded. If not, the batteries are probably empty or need reloading correctly. Please check again before proceeding.

Charging batteries in the Power PAK

Switch to power IN mode and power on by pressing the bottom button once. Connect the Power PAK to the computer or other USB power source using the USB cable supplied with this package. A blinking red LED should appear indicating the batteries are now charging. If a green LED appears, you have not powered on the Power PAK.

Get Help

Email: customersupport@concordkeystone.com
Web: www.concordkeystone.com

FCC

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.

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Press bottom button once to start charging. Charging will normally be completed from empty to full within 7 hours based on 3 x 1500 mAh rechargeable batteries.

When the batteries are fully charged, the LED indicator stops blinking and stays green. Press bottom button once to power off.

Notes:

1. Do not charge non-rechargeable batteries in the Power PAK.
2. The Power PAK does not charge the batteries until the computer or the USB power source is on.
3. The Power PAK does not charge the batteries if it is not turned on.

Charging your USB-chargeable device using the Power PAK

Make sure the batteries in the Power PAK have enough power to charge your USB-chargeable device by pressing the bottom button once. If no LED or red LED lights up, replace with freshly charged batteries. Green LED means that you are good to go.

Switch to power OUT mode. Connect the Power PAK to your USB-chargeable device with its USB charging cable. The green LED turns to red when the batteries in the Power PAK are fully discharged.

Notes:

1. The Power PAK does not function if the battery compartment is empty.
2. The Power PAK does not function if the batteries inside the Power PAK are empty.