



Instructions & Specifications

- I. The Jumper Card As An USB Cable
 - Plug the microUSB/iPhone end into your phone and the USB end into your computer, car charger, AC adapter, or wall charger.
 - Turn the switch to either “Off” or “Power” mode. Your phone will begin charging automatically.
 - If your phone is plugged into a computer, you may use the Jumper Card to transfer files.
- II. The Jumper Card As An Emergency Battery
 - Plug the microUSB/iPhone end into your phone.
 - Turn the switch to “Power” mode. Your phone will begin charging automatically. The Jumper Card has enough internal battery to give an average user a 15-20% emergency charge.
- III. The Jumper Card As A Flashlight
 - Turn the switch to “LED” mode. The flashlight will turn on, powered by the card’s internal battery.
- IV. Charging the Jumper Card
 - Plug the USB end into your computer, car charger, AC adapter, or wall charger.
 - Turn the switch to “Off” mode. The LED flashlight will turn on at this point. When the flashlight turns off, the Jumper Card is done charging (usually less than two hours).

Detailed Specifications:

Input DC5V 350mA || Battery Capacity 480mAh || Output 5.0V 480mA || Conversion Rate 88% || Battery Type Grade A Polymer || Overcharge, Discharge, Current, OTP, and Short-Circuit protections || Auto-sleep mode || < 10uA power dissipation current || > 85% current efficiency || Recycling Life 500 times || Cautions: Do not puncture or short-circuit the product. The Jumper Card is not waterproof or fireproof.

- Detailed Q&A -

I. Charging Your PHONE Using the Jumper Card

Q: How do I charge my phone?

A: *Plug one of the 3 connectors into your phone and the USB connector into a computer, AC adaptor, wall charger, or car charger.*

Q: What position do I put the switch?

A: *Push the switch into “Off” (middle) position.*

Q: What light will display?

A: *Both the green light and the white LED light will light up.*

Q: How will I know when the phone is charged?

A: *Your phone will tell you when it is fully charged, just like a regular USB cable-charge.*

Q: How long will it take?

A: *However long your phone normally takes to charge.*

II. Charging the Jumper Card's Internal BATTERY.

Q: How do I charge the battery?

A: *Plug the USB connector into a computer, AC adaptor, wall charger, or car charger.*

Q: What position do I put the switch?

A: *Push the switch into "Off" (middle) position.*

Q: What light will display?

A: *The white LED light and the green light will light up.*

Q: How do I know when the battery is charged?

A: *The white LED light will turn off. The green light will stay lit.*

Q: How long will it take?

A: *About two hours.*

III. Using the Jumper Card's Internal Battery

Q: How do I use the internal battery with my phone?

A: *Plug one of the 3 connectors into your phone.*

Q: What position do I put the switch?

A: *Push the switch into "Power" position (The position away from the LED light.)*

Q: What light will display?

A: *The green light will light up.*

Q: How much power does the internal battery contain?

A: *It should charge a phone by about 15 - 20%.*

IV. Further Clarifying Questions

When I plug into a USB port to charge my PHONE, both the green and white lights are lit solid.

1. Should both lights be lit up? *Yes, regardless of whether the USB is plugged into a computer, AC adapter, etc.*

2. Will both lights go out when the phone is fully charged? *No; your phone will tell you when it is charged. When charging just the BATTERY the white LED light will come on. The green light will also be on IF the switch is in "Off" setting; it won't otherwise. The green light does NOT affect the charging of the internal battery.*

3. How do I know when the battery is fully charged? *The white LED will turn off.*

4. Can I charge the phone and battery at the same time? *Yes - plug in the USB and switch to Off (middle) position. The green light indicates that it is charging your phone, while the white light indicates that the battery is charging.*