



Thank you for purchasing the Newer Technology NuPower Charge & Sync +! Please read over these instructions to understand how to properly charge and use this device.

Features:

- Charges most mobile phones and other devices that recharge via USB Dock Connection, Mini-USB or Micro-USB
- Works as a data cable / synchronization cable / charge cable
- Portable, stylish design

Specifications:

Input Voltage: AC 100 - 240V 50/60Hz
Output Voltage: DC 5.1V - 5.5V
Output Current: 650mA
Battery Capacity: 1400mAh

Function Overview



- ① USB Connection
- ② Li-ion Charging Indicator LED
- ③ On/Battery Active LED
- ④ On/Off Switch
- ⑤ Access Door
- ⑥ AC Power Slide
- ⑦ AC Power Connection

Operation - Initial Charge



The first time you use the Newer Technology NuPower Charge & Sync +, you need to fully charge it.

- ① Turn the battery over so you can see the bottom.
- ② Remove the access door.
- ③ Remove the USB cable and unwrap it.
- ④ Slide the AC Power connection out
- ⑤ Plug the Newer Technology NuPower Charge & Sync + into a power outlet. The Li-Ion LED (See figure 2 in Function Overview) will illuminate while charging. Once the battery is fully charged, the LED will turn off.



Operation (continued)

Once the battery is fully charged, you can then begin using the Newer Technology NuPower Charge & Sync +. In this example, we show the battery being used to power an Apple iPhone. The the Newer Technology NuPower Charge & Sync + is shipped with a 30 Pin Apple Dock cable installed, but includes both a mini USB and a micro USB connector also. You can easily switch the USB cable out on the Newer Technology NuPower Charge & Sync +to use either of these other cables by simply pulling the white body of the USB connector out of it's socket on the Newer Technology NuPower Charge & Sync + - do not pull directly on the USB cable or you can damage it. Using your fingernail to gently release the body of the connector is highly recommended.

Simply connect the USB or Dock connector to the mobile device, and turn the on/off switch to the on (or out) position on the battery and your device will begin charging. When you are done charging your device, turn the battery power switch off to conserve the internal battery for future charging.

The 3 USB cables that come with the Newer Technology NuPower Charge & Sync + can also be used as connectivity cables between your computer and your device, simply plug the USB connector into your USB port on your computer and whichever accessory cable you chose into your mobile device.

Advanced Operation

The Newer Technology NuPower Charge & Sync + can be used simultaneously while charging the internal battery on the Newer Technology NuPower Charge & Sync +, and also your device. While performing this type of charge, the internal battery on the Newer Technology NuPower Charge & Sync + will charge first for about 5 to 10 minutes, and then begin charging the connected device as well. Please note - if the Newer Technology NuPower Charge & Sync + OR your device's internal battery is fully depleted, they may not immediately turn on when connecting to either the internal battery or to a power source. Some devices, such as the Apple iPhone take a few minutes to recharge the internal battery before it will boot to the operating system.

Tips & Troubleshooting

- When connecting devices to the Newer Technology NuPower Charge & Sync +, make sure that they are adequately supported on a flat surface and not hanging off of the cord, such as when plugged into a wall outlet. Excess strain on the cable will cause failure of the connections and shorten the life of the product.
- When using the cables to connect your device to your computer, be sure to properly orient the USB connector so that the gold pins connect the right direction into your computer's USB port. On most laptops, that would be with the gold contacts in the UP position. If the pins are not oriented correctly, the computer will not recognize that the device is connected and will not work. Simply turn the cable over if this happens and reconnect it.

