



MH-DPB220LI

PowerBank Lithium Ion Battery Pack for Digital Camera

Thank you for purchasing the PowerEx PowerBank. Read these instructions carefully and thoroughly before operating this unit. **IMPORTANT SAFETY INSTRUCTIONS. READ AND SAVE THESE INSTRUCTIONS.**

YOU MUST CHARGE THE BATTERY BEFORE USING IT FOR THE FIRST TIME.

GENERAL PRECAUTIONS

- Never dispose the PowerBank in a fire.
- Never store or place the PowerBank near flammable material or chemical.
- Never expose the PowerBank or AC/DC adapter to rain, snow, or any high moisture environment to avoid electric shock and/or damage to the circuit.
- Do not short contacts. Shorting contacts can cause damage to the PowerBank.
- Do not overcharge the PowerBank. Charging should never take longer than 5 hours. Remove transformer/car adapter if charging exceeds 5 hours.
- Do not open the unit.
- Always use the supplied AC adapter or cigarette lighter adapter (optional). The cigarette lighter adapter includes a fuse. CAUTION: for continued protection against risk of fire, replace only with the same type and rating of fuse.
- To reduce the risk of damage to the AC power adapter, pull by connector rather than the cord when disconnecting.
- Use of an attachment not recommended by PowerEx may result in a risk of fire, electric shock or injury to persons.
- When using the optional car kit, vehicle should never be started while the charger is in use. Damage to the charger could occur.

FEATURES & SPECIFICATIONS

- Rechargeable 2200mAh 7.2V external Lithium Ion battery pack for digital cameras.
- **What's in the package:** One PowerBank battery pack 2200mAh 7.2V, one carrying case, one camera cable, three camera connectors, one car charger.
- Built-in battery gauge.

Battery Chemistry:	Lithium Ion
Battery Capacity:	2200mAh
Battery Voltage:	7.2V
Battery Gauge:	Four stage indication
Charge Current:	500mA
Charge Time:	5 Hours

CHARGING INSTRUCTION

When using at home / office

1. Plug in the supplied AC power adapter into a 120V 60Hz outlet.
2. Connect the PowerBank to the connector-end of the AC power adapter. The charging input connector of the PowerBank is located at the top of the battery pack, adjacent to the LED battery gauge.
3. The charging process will commence automatically. The charging will take approximately 5 hours. **Always remove the battery pack around 5 hours of charge. Do not remove the battery pack while it is been charged; inability to operate the PowerBank may result from insufficient charge.**

When using in a vehicle

Make sure your vehicle's output voltage is between 9V to 15V, and is capable of supporting a 500mA current drain.

1. Plug in the supplied cigarette lighter adapter into your vehicle's cigarette lighter, **without the PowerBank attached**. Verify that the green power LED on the cigarette lighter adapter is illuminated. If LED does not illuminate, your vehicle may need to be running in order to energize the cigarette lighter, or the inline fuse may need to be replaced.
2. Connect the PowerBank to the connector-end of the cigarette lighter adapter.
3. Follow step 3 on the section "When using at home / office".

USING THE POWERBANK

1. When the PowerBank is ready for use find the correct plug to be used in your device (small bag with different size connectors). One of the connectors should fit the power input to your electronic device. Plug the connector onto the coiled power cord. Make sure polarity is correct (For most digital cameras, the "+" sign on the cable should match up to the "+" sign on the cable, and the "-" sign should match up as well). **Note:** For certain devices, polarity may need to be reversed. Consult with your equipment power input requirement before proceeding.
2. Plug the cable into the PowerBank and your digital camera. You should now have power. If your device does not function check the PowerBank for a charge.
3. While using the PowerBank, you can press the battery gauge button to display approximate charge left in the battery pack.

NOTE: It is normal of the fourth LED on the battery gauge to go out shortly after you disconnect the charger. If three LED are illuminated, then the Powerbank is fully charged.

4. When the PowerBank can no longer power your digital camera, disconnect and recharge the battery pack according to the instructions above.

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