15 Min with Clock

V800C

GP PowerBank

Instruction Manual

Read the instruction manual thoroughly before use. Keep the manual for future reference.

Charging Instructions

1. Charge 1 to 4 AA or AAA NiMH batteries in any combinations. Each charging slot can charge one AA or AAA NiMH battery.
2. Connect AC adapter to power supply. Charge with the supplied AC adapter for the best power source. (Fig.1) Or connect GP DC car adapter to the charger and plug it into a car cigarette lighter socket. (Fig.2) Or connect a USB cable to charge via a USB port.
3. Eject the battery door by pressing the door button. Insert AA or AAA NiMH batteries into the charging slots according to the polarity indications (+). (Fig.3) When inserting batteries, ensure the charging slots are fully filled with batteries to ensure smooth contact with the plates. (Fig.3)
4. Close the door - ensure the door is securely closed, otherwise the charging process may not commence. Charging will start automatically. The charger will turn off when it is full. If the door is opened during the charging process, the charger will cease operation immediately.
5. Charging status: Red Charging lion will pulse slowly when charging is in process.
6. If alkaline or other NiMH batteries are inserted, alkaline or other rechargeable batteries inserted into the charging slots, the corresponding Battery Icon and the Warning Icon will flash red. Remove the batteries and replace with NiMH batteries to charge.
7. Wait until the Battery Icon stops flashing and the Charging Icon stops pulsating to indicate the battery is fully charged. Remove the batteries and close the battery door. Charging will start automatically if the battery is inserted into the charger.
8. If the charger does not work properly, all Battery Icons and the Charging Icon will flash red. Stop charging, remove the batteries and Power LED will blink. The charger will stop charging.
9. Charging time: Charging time depends on the battery capacity and the charging mode. The Check Mark Icon will turn on when batteries are fully charged.
10. When charging is completed, turn off the Standby Switch, then take out the batteries and unplug.
11. The digital clock is powered by a specific button battery. Please refer to Fig.6 for detailed operation.

Specifications

Input Voltage	Output Voltage	Charging Current (mA)	Trickle Charge Current (mA)
AC100-240V	12V	1/2 pcs: 250 mA 3 pcs: 500 mA 4 pcs: 700 mA	1/2 pcs: 50 mA 3 pcs: 100 mA 4 pcs: 140 mA

Attention

1. It is normal for batteries to become hot during charging and they will gradually cool down after charging is completed. Do not charge in a hot environment.
2. The ventilation fan will automatically turn on during charging. If the fan does not work during charging, the ventilation fan will switch to the cool down mode for 5 minutes cool down then turn off.
3. For best results, use GP PowerBank at room temperature (+5°C to +35°C).
4. Remove batteries from an electrical device if it will not be used for a long time.
5. Do not charge different types of batteries together, substantially, it is time to replace the batteries.
6. Battery storage temperature: -20 ~ 35°C
   Charge temperature: 0 ~ 45°C
   Discharge temperature: -20 ~ 60°C

Caution

1. Charge AA Ni-MH batteries only.
2. No charge into 9pc batteries come alkaline, alkaline rechargeables in coulpsemmi 1pc battery, 2pc batteries, 3pc batteries, 4pc batteries, 5pc batteries, 6pc batteries, 7pc batteries, 8pc batteries.
3. Do not charge alkaline or other rechargeable batteries.
4. Do not charge damaged batteries or batteries with different capacities.
5. Do not short circuit batteries.
6. Do not use the battery to simultaneously the charger and batteries.
7. For indoor and dry suitable use only. Do not expose the charger to rain, snow or extreme conditions.
8. Appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
9. Children should be supervised to ensure that they do not play with the appliance.

For charging conventional GP NiMH rechargeable batteries (GP ReCyle®)

1. For best results, batteries 2 to 3 times of charging and usage cycles are required to optimize the batteries' performance.
2. If batteries are stored for more than one week, always recharge them before use.

For charging new generation GP NiMH rechargeable batteries (GP ReCyle® batteries)

1. GP ReCyle® batteries are pre-charged. No need to recharge prior to first use. Please read GP ReCyle® batteries manual before use.
2. GP ReCyle® batteries can be charged over 500 times. Remove the batteries and charge when battery capacity is low. Do not overcharge batteries. Remove the batteries and stop charging when it is not used for a long period.

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.

⚠ Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

Clock Function

Clock Setting and Button Cell Replacement

Battery Insertion and Charging Status

Battery Capacity Test

Battery Health Test

Battery Charge Test

Battery Discharge Test

Battery Charge Test

Battery Discharge Test

Battery Charge Test

Battery Discharge