

## HiQuick C9026/C9027

# HiQuick C9026/C9027 Battery Charger User Manual

Model: C9026, C9027

Brand: HiQuick

## INTRODUCTION

Welcome to the user manual for your HiQuick C9026/C9027 Battery Charger. This intelligent charger is designed to efficiently and safely charge your AA and AAA NiMH/NiCd rechargeable batteries. Please read this manual thoroughly before use to ensure optimal performance and safety.

## PRODUCT FEATURES

- **Fast Battery Charger:** HiQuick 8 Bay Battery Charger is more quick in Charging rate compared with other brands battery charger. It only takes 1.2h to charge 2pcs 1100mAh AAA rechargeable batteries and 1.6h to charge 2pcs 2800mAh AA rechargeable batteries.
- **Independent Slot Design:** HiQuick smart AA AAA battery charger offers 8 channels allowing you to charge any combination of AA/AAA NIMH/NICD rechargeable cells, not necessarily must even in pairs.
- **Smart LCD Display:** Each independent charging slot has its own indicator that you'll know when the batteries are 100% charged. They will blink during charging and stop when finished.
- **Intelligent USB Charging:** Freely charge anytime, anywhere, suitable for all kinds of USB interface input voltage, convenient and fast. The 2 Input port ports should not be used at the same time.
- **Unique Charging Mode:** This charger adopts -DV control technology, constant voltage and constant current, effectively improve battery life and prevent accidental damage. Let you and your family use it safely.

## PACKAGE CONTENTS

Verify that all items are present in your package:



*Image: Contents of the HiQuick Battery Charger package.*

- 1 x HiQuick 8-Bay Battery Charger
- 1 x USB Charging Cable
- 1 x User Manual

## SETUP

### Power Connection

Connect the provided USB cable to either the Type-C or Micro USB input port on the charger. Connect the other end to a 5V/2A USB power adapter (not included) or a compatible USB port.



## 2 Popular Charging Ways

Micro USB and Type C provide you with more charging options. The 2 charging ports should not be used at the same time.

*Image: The HiQuick charger highlighting its dual USB input options (Type-C and Micro USB).*

**Note: The two input ports should not be used simultaneously.**

## OPERATING INSTRUCTIONS

### Inserting Batteries

Insert AA or AAA NiMH/NiCd rechargeable batteries into the charging slots. Ensure correct polarity (+ and -) as indicated on the charger. The charger supports charging any combination of 1 to 8 batteries, including mixed AA and AAA sizes.

# Individual Battery Charging Technology

You can charge any batteries from the number of 1 to 8.  
It also supports AA and AAA mixed charging.



*Image: The HiQuick charger demonstrating its ability to charge individual AA and AAA batteries simultaneously.*

## Charging Process

Once batteries are inserted correctly and power is connected, the LCD display for each slot will show the charging status.

## High Current Mode, Quick Charging Technology

Your battery can restore most of the power in 3 hours.

**1.2<sup>h</sup>**

**1100mAh**

2 x HiQuick AAA battery

**1.6<sup>h</sup>**

**2800mAh**

2 x HiQuick AA battery

**5<sup>h</sup>**

**1100mAh**

8 x HiQuick AAA battery

**6<sup>h</sup>**

**2800mAh**

8 x HiQuick AA battery



*Image: The HiQuick charger illustrating its high current mode and quick charging technology.*

The charger employs high current mode and quick charging technology for efficient charging. For example, 2pcs 1100mAh AAA batteries can be charged in approximately 1.2 hours, and 2pcs 2800mAh AA batteries in about 1.6 hours.

### INTELLIGENT LCD DISPLAY

The charger features a smart LCD display for each independent charging slot, providing real-time status updates.

# Intelligent LCD Screen Charger

Monitor battery charging status and process, detect broken battery.

LCD Indicator	CHG	FULL	ERR
Status	Charging	Fully Charged	Incompatible battery



Image: The HiQuick charger's intelligent LCD screen displaying charging status.

Indicator	Status
CHG	Charging (segments blinking)
FULL	Fully Charged (segments solid)
ERR	Error / Incompatible Battery (blinking "ERR")

## MULTIPLE PROTECTION FEATURES

Your HiQuick charger is equipped with multiple safety protections to ensure safe and reliable operation.



# Multiple Protection



Over Charge  
Protection



Over Current  
Protection



Over Voltage  
Protection



Over Heat  
Protection



Short Circuit  
Protection



*Image: Visual representation of the multiple protection features of the HiQuick charger.*

- Over Charge Protection
- Over Current Protection
- Over Voltage Protection
- Over Heat Protection
- Short Circuit Protection

## MAINTENANCE

- Clean the charger with a dry, soft cloth. Do not use abrasive cleaners or solvents.
- Keep the charger away from water and moisture.
- Store the charger in a cool, dry place when not in use.
- Do not attempt to disassemble or repair the charger yourself.

## TROUBLESHOOTING

### "ERR" displayed on LCD

This indicates an incompatible battery or a faulty battery.

- Ensure the battery type is NiMH or NiCd.
- Remove and reinsert the battery.
- Try a different battery in the same slot to check if the slot is working.
- If the error persists with multiple batteries, the battery may be damaged or non-rechargeable.

### Batteries not charging

- Check if the power adapter is properly connected and providing 5V/2A output.
- Ensure batteries are inserted with correct polarity.
- Verify that the charging cable is securely connected to both the charger and the power source.
- Avoid using both input ports simultaneously.

## SPECIFICATIONS





Feature	Detail
Brand	HiQuick
Model	C9026/C9027
Input Voltage	5 Volts
Output Voltage	5 Volts
Current Rating	2 Amps
Battery Cell Composition	NiMH, NiCd
Product Dimensions	14 x 9 x 3.5 cm
Item Weight	101 g
Charging Time	Varies by battery capacity (e.g., 1.2h for 2x1100mAh AAA, 1.6h for 2x2800mAh AA)

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided with your purchase or visit the official HiQuick website.



## Related Documents - C9026/C9027

	<p><a href="#">HiQuick HQ-6927 LCD 8-Slot Battery Charger User Manual</a></p> <p>User manual for the HiQuick HQ-6927 LCD 8-slot battery charger, detailing features, operation, specifications, and safety guidelines for AA and AAA rechargeable batteries.</p>
	<p><a href="#">HiQuick 43AAA800EH Ni-MH Rechargeable Battery User Manual and Safety Guide</a></p> <p>Official user manual for HiQuick 43AAA800EH Ni-MH rechargeable batteries (1.2V, 1100mAh). Provides detailed specifications, operating instructions, care guidelines, and crucial safety information for safe and optimal use.</p>
	<p><a href="#">HiQuick HQ-6928 LCD Battery Charger User Manual</a></p> <p>User manual for the HiQuick HQ-6928 LCD Battery Charger, providing detailed information on features, specifications, usage instructions, safety precautions, and environmental conditions for AA and AAA rechargeable batteries.</p>
	<p><a href="#">HiQuick 8-Bay Battery Charger User Manual</a></p> <p>User manual for the HiQuick 8-Bay Battery Charger, providing detailed specifications, features, operating instructions, safety guidelines, and warranty information for AA and AAA rechargeable batteries.</p>