

WATSON™


4 Port USB Charger
and Portable Power Pack
for AA/AAA Ni-MH
Rechargeable Batteries

Owner's Manual

Please read
before using
this equipment.







Thank you for
purchasing the
Watson 4 Port
AA/AAA
USB Charger &
Portable Power Pack.

Browse through
this manual for
information and
useful tips on how
to use your new
equipment.



THE WATSON AA-U4CB CHARGER FEATURES INCLUDE:



1. **Fast charging using USB connection** - Charge two or four AA/AAA size Ni-MH batteries at a time.



2. **Charges your USB devices** - using four Ni-MH Alkaline batteries.



3. **Reverse Polarity Protection** - Protect your batteries and the charger against incorrectly installed batteries.



4. **Multiple charging circuits** - Allows you to charge two or four AA/AAA size nickel-metal hydride batteries.



5. **LED indicators** - shows charging and output status.



6. **Many compatible devices** - Charges most smart phones, gaming devices, MP3 players, digital cameras, and e-readers.

You can charge up to 4 AA/AAA Ni-MH batteries fully. Multiple-battery design accommodates both AA and AAA Ni-MH batteries.

This is an economical power solution for high-tech battery-operated devices.

Batteries can be charged at least 1000 times and provide high performance for high-drain devices.

CHARGER OPERATION:

DANGER: *To reduce the risk of fire or electric shock, carefully follow these instructions. This manual contains important safety and operating instructions for your charger.*

Charging Your Batteries

- 1 Insert two or four AA or AAA batteries into the battery chambers as indicated by the polarity symbols (+ and -) marked inside each chamber.
- 2 Close the battery compartment door.
- 3 Plug the mini-USB end of the included cable into the device's Charge port. Plug the USB end into a power source (such as your computer's USB port).
- 4 Move the mode slider to the left to begin charging.
- 5 The indicator light will turn red when the batteries are charging.
- 6 The indicator light will turn green when the charge is complete.

Note: *Flip down the integrated AAA chamber adapter to support AAA batteries.*

Charger Output

- 1 Insert four AA or AAA batteries into the battery chambers using the polarity indicated within.
- 2 Close the battery compartment door.
- 3 Plug the USB end of the included cable into the charger's Output port.
- 4 Plug the other end into the device you would like to charge.
- 5 Move the mode slider to the right to begin outputting power from the charger.
- 6 The USB port will shine blue to indicate the device is outputting power.

Note: Charging USB devices only works with *four AA or AAA batteries.*

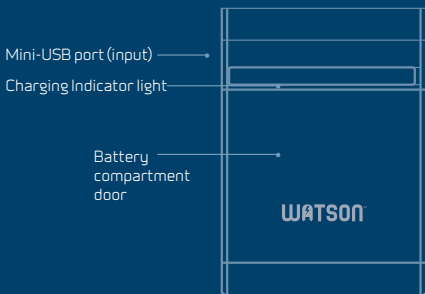
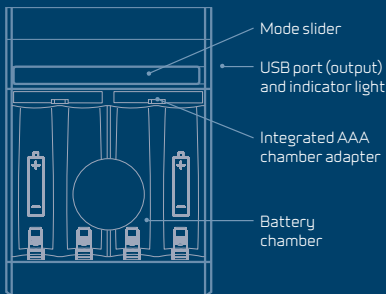
Note: Disposable batteries can be used for charger output function. However, do not attempt to charge disposable batteries.

CHARGING TIME*: (approximate)

Type Ni-MH	Capacity	2-4 Cells
AAA	850 mA	1.9 hours
	1000 mA	2.2 hours
AA	1800 mA	4.3 hours
	2000 mA	5.5 hours
	2300 mA	6 hours

*Time based on a USB 1A adapter

*Actual charging time may vary depending on the battery's discharge level, capacity, and condition. Longer charging time may occur when the charger is used in temperatures above 35°C (95°F).



SPECIFICATIONS:

Input	DC 5V/1A via Micro USB port
USB output	5V/1A
Charging current	500 mA
Dimensions	4" x 2.7" x 0.9" (10.2 x 7 x 2.3 cm)
Cable length	23.6" (60 cm)
Weight	7.2 oz. (204 g)

Specifications are typical; individual units may vary. Specifications are subject to change and improvement without notice. The actual product may vary from the product pictured in this manual.

GENERAL CHARGING HINTS:

- It is normal for the batteries to become warm while charging.
- Charge batteries in temperatures between 32°F and 113°F (0°C and 45°C). Cold batteries cannot charge fully. If they are too warm, the batteries can lose their capacity to recharge.
- Do not charge batteries other than those listed in this manual, and do not use procedures other than those described in this manual.

IMPORTANT SAFETY INSTRUCTIONS:

Before using the charger, read all instructions and advisories about the charger, the batteries to be charged, and the products that use the batteries.

WARNING! TO REDUCE THE RISK OF INJURY:

- Charge only Ni-MH batteries with this charger. Other types of batteries can burst, causing personal injury and damage.
- Unplug the charger from the AC outlet before attempting maintenance or cleaning.
- Do not disassemble the charger. Take it to a qualified service technician when service or repair is required. Improper assembly may result in the risk of electric shock or fire.
- Do not use any attachment not recommended or sold by Watson, as this could result in the risk of fire, electric shock, or injury.

CAUTION! TO REDUCE THE RISK OF DAMAGE:

- Do not operate the charger if it has received a sharp blow or has been dropped or damaged in any way. Take it to a qualified service technician for repair.
- Do not expose the charger to rain or excessive moisture.
- Never use the charger as a DC power source for any electrical equipment.

Warning: To prevent damage to your charger as well as the risk of electrical shock, always unplug the charger from the AC outlet before handling the batteries.



WARNING: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



DO NOT REMOVE COVER OR BACK. NO USER-SERVICEABLE PARTS INSIDE. HAVE PRODUCT SERVICED BY QUALIFIED PERSONNEL ONLY TO REDUCE THE RISK OF ELECTRIC SHOCK.



This symbol is intended to alert you to the presence of uninsulated and dangerous voltage inside the product housing which could be of sufficient power to deliver an electric shock. Do not open the product housing.



This symbol is intended to inform you that important operating and maintenance instructions are included in the literature that accompanies this product.

ONE-YEAR LIMITED WARRANTY

This Watson product is warranted to the original purchaser to be free from defects in materials and workmanship under normal consumer use for a period of one (1) year from the original purchase date or thirty (30) days after replacement, whichever occurs later. The warranty provider's responsibility with respect to this limited warranty shall be limited solely to repair or replacement, at the provider's discretion, of any product that fails during normal use of this product in its intended manner and in its intended environment. Inoperability of the product or part(s) shall be determined by the warranty provider. If the product has been discontinued, the warranty provider reserves the right to replace it with a model of equivalent quality and function. This warranty does not cover damage or defect caused by misuse, neglect, accident, alteration, abuse, improper installation or maintenance. EXCEPT AS PROVIDED HEREIN, THE WARRANTY PROVIDER MAKES NEITHER ANY EXPRESS WARRANTIES NOR ANY IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This warranty provides you with specific legal rights, and you may also have additional rights that vary from state to state. To obtain warranty coverage, contact the Watson Customer Service Department to obtain a return merchandise authorization ("RMA") number, and return the defective product to Watson along with the RMA number and proof of purchase. Shipment of the defective product is at the purchaser's own risk and expense. For more information or to arrange service, visit www.poweredbywatson.com or call Customer Service at 212-594-2353.



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