

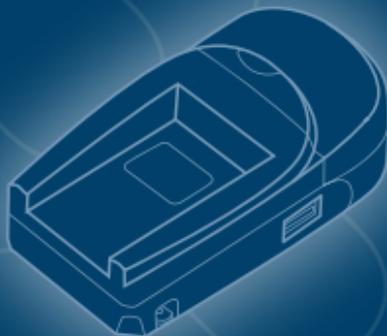
# WATSON™

## AC/DC Compact Charger

for Digital Camera and  
Camcorder Batteries

## Owner's Manual

Please read  
before using  
this equipment.







Thank you for  
purchasing the  
Watson AC/DC  
Compact Charger.

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



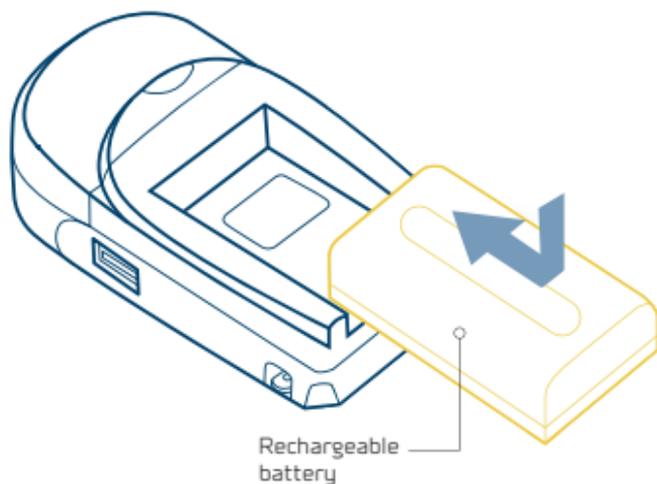
*This intelligent charger for digital camera and camcorder batteries was designed with advanced switching power source technology, allowing you to charge your batteries at home or on the road.*

*The charger is compatible with the brand(s) and model(s) of Li-ion rechargeable batteries listed on the packaging for this manual. Please read these operating instructions carefully before operating this equipment.*

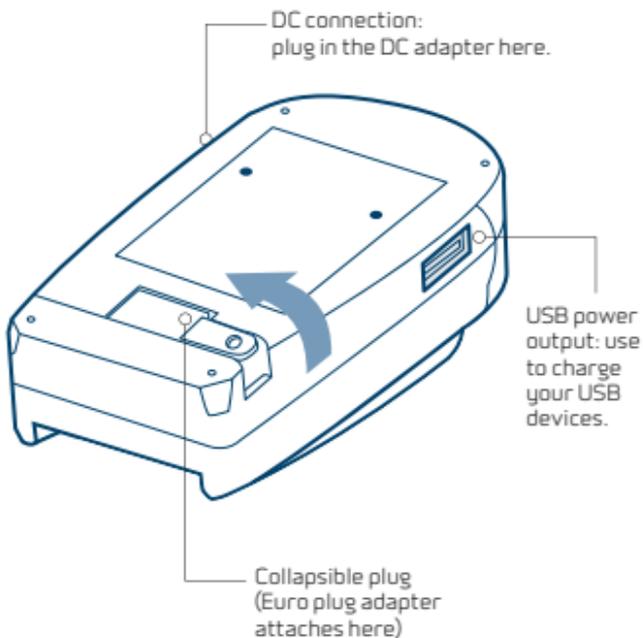
## CHARGING OPERATION:

### LITHIUM-ION BATTERIES

- 1 Mount your rechargeable battery. Align the metal contacts of the battery with the contacts on the charger. Be certain you are using the correct model charger for your battery.



- 2 When using AC power, rotate the collapsible plug out to its operating position. When using DC power, connect the DC adapter to the charger.
- 3 Connect the charger to your AC or DC power source. When the "charge" light turns red, charging has begun. When the light is green, a normal charge is completed. For a full charge, allow the battery to charge for another hour.



## THE WATSON AC/DC COMPACT CHARGER'S FEATURES INCLUDE:



1. **Plate switching**

Charger plate is interchangeable, allowing the Compact Charger to charge a wide variety of batteries. (Charging plates available for purchase separately.)



2. **Charges batteries and USB devices**

Charge a USB device while simultaneously charging your digital camera or camcorder batteries.



3. **Overcharge protection**

Automatically detects when the battery is fully charged and stops charging to prevent damage to your batteries.



4. **Overheat protection**

The Compact Charger senses when the battery is about to overheat and immediately stops charging.



5. **Short circuit protection**

Protects the charger from defective or shorted batteries.

## IMPORTANT SAFETY INSTRUCTIONS:

### CAUTION! TO REDUCE THE RISK OF DAMAGE, SAVE THESE INSTRUCTIONS

- Do not store, place, or use the charger where it may come into contact with excess heat, water or moisture.
- High-voltage internal components present the risk of electric shock when exposed.
- Charge only on a vibration-free, dry surface at room temperature.
- Should you ever notice smoke or a strange odor coming out of the charger, immediately unplug the charger from the power outlet. Using the charger under these conditions can cause fire and electric shock.
- Do not short-circuit the terminals of your battery or charger.
- Do not attempt to disassemble any part of the charger.
- Use this charger with the specified types of batteries only.

- The charger, adapters, and batteries may feel warm during the charging process. This is normal.
- Unplug the charger from the power outlet and clean the area around the prongs of the plug when necessary. The presence of dust around the prongs can cause fire.
- Never use an electrical outlet whose voltage is outside the rating marked on the charger. Doing so can cause fire or electric shock. Use only the supplied AC adapter or DC car cord (optional) for the charger.
- To reduce the risk of electric shock, unplug the charger from the outlet before attempting cleaning or when not in use.
- Do not use solvents to clean the unit. They may damage the surface and the plastic parts of the unit. Clean the unit gently with a soft dry cloth only.
- Not recommended for use by children.

## TO MAXIMIZE BATTERY PERFORMANCE

- Make sure the battery is fully charged before use.
- Clean the battery and terminals with a clean, soft, dry cloth.
- The battery may be warm during use or recharging. This is normal.
- When storing the battery for an extended period, be sure that it is not completely charged, nor completely discharged. The ideal level is a 40% charge. This is approximate; the closer the battery is to this level, the better it will hold its charge during storage. The battery should be stored in a cool, dry place. The recommended temperature for storage is 59°F (15°C). You may store a battery in a refrigerator. Do not store batteries in a freezer.
- Remove the battery from your equipment when not in use. Some electronic equipment will draw current even when the switch is off.
- When operation time has noticeably shortened, the battery may need to be replaced.

## SPECIFICATIONS:

Input Voltage	AC 100-240V 50/60Hz, 100mA (maximum)
Output Voltage	4.2-8.4V DC 800mA (maximum)
Charging time	2-6 hours
Protection Circuits	Overcharge and overheat
Operating temperature	32°F to 104°F (0°C to 40°C)
Storage temperature	-4°F to 140°F (-20°C to 60°C)
Dimensions:	2" x 1.3" x 3.5" (51 x 33 x 90 mm)

## 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](http://www.poweredbywatson.com) or call Customer Service at 212-594-2353.



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