



Duo Charger

for Nikon

EN-EL18/18a/18b/18c,

EN-EL4/4a

Rechargeable Batteries

D-3416

Owner's Manual

THANK YOU FOR CHOOSING WATSON.

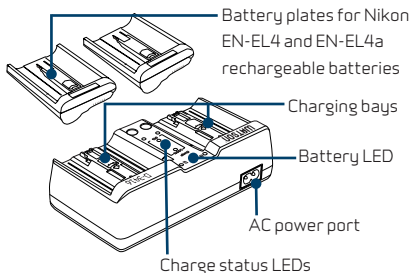
The Watson D-3416 Duo charges up to two Nikon EN-EL18/18a/18b/18c or EN-EL4 /4a rechargeable batteries. Please read through this manual before use for information and warnings regarding this equipment.

SAFETY WARNINGS:

- Do not charge any battery other than Nikon EN-EL18/18a/18b/18c and EN-EL4/4a rechargeable batteries. Other types of batteries can burst, causing personal injury and damage.
- Do not disassemble the charger. Take the charger to a qualified service technician when service or repair is required. Improper use may result in the risk of electric shock or fire.
- Do not operate the charger if it has received a sharp blow or has been dropped or damaged in any way.
- Never expose the charger to rain or moisture.

- Images are for illustrative purposes only.
- Do not use an extension cord when using the charger. This can result in fire or electric shock.
- Never use the charger as a DC power source for any electrical equipment.
- Always unplug the charger from the AC outlet before handling the batteries.
- Unplug the charger from the AC outlet before cleaning.
- Do not use any attachment not recommended or sold by Watson, as this could result in the risk of fire, electric shock, or injury.

OVERVIEW



LED STATUS INDICATORS

L LEDs R	●	●	●	●
Charge Status LEDs	⊗	⊗	●	⊗
Charge State	<50%	50% to 80%	80% to 100%	100%

Note: If the charger detects defective batteries, the charge status LEDs will flash with an irregular pattern.

● Flashing (Charging) ● Solid (Charged) ⊗ Off

FEATURES:

- Sequential charging for two Nikon EN-EL18/18a/18b/18c or EN-EL4/4a rechargeable batteries.
- LED indicators display when batteries are charging and when they're ready to use.
- Overheating detection minimizes possible high temperatures and automatically shuts off the charger.
- Short-circuit protection prevents the charger and batteries from receiving excessive amounts of current.
- Surge-protection circuits guard the charger from overcurrent or defective and shorted batteries.
- The universal 100-240 V AC input is perfect for travelling and charging anywhere.

Note: *It is normal for the batteries to become warm during charging. This unit sequentially charges the batteries in the order they are inserted.*

SPECIFICATIONS:

Input Power	100-240 V AC, 50/60 Hz
Charging Current	980 mA $\pm$ 50 mA
Output	12.6 V DC
Cable Length	39.2 in. (99.5 cm)
Operating Temperature	32°F to 104°F (0°C to 40°C)
Dimensions (H $\times$ W $\times$ D)	2 $\times$ 6.3 $\times$ 3.4 in. (50 $\times$ 160 $\times$ 86 mm) without plates
Weight	8 oz. (226 g) without plates
Certifications	CE

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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