

# FUJIFILM

バッテリーチャージャー  
BATTERY CHARGER  
CHARGEUR DE BATTERIE  
BATTERIELADEGERÄT  
CARGADOR DE PILA  
**BC-65N**

使用説明書 保証書付

このたびは、弊社製品をお買上げいただきありがとうございます。  
この説明書には、フジフィルム バッテリーチャージャー BC-65N の使い方が  
まとめられています。内容をよくご理解の上、正しくご使用ください。

## OPERATING INSTRUCTIONS

Thank you for purchasing this FUJIFILM product. This manual explains how to use your FUJIFILM BC-65N Battery Charger correctly. Please follow the instructions carefully.

## MODE D'EMPLOI

Nous vous remercions d'avoir acheté ce produit FUJIFILM. Ce mode d'emploi explique comment utiliser votre chargeur de batterie FUJIFILM BC-65N correctement. Veuillez suivre soigneusement ces instructions.

## GEBRAUCHSANWEISUNG

Vielen Dank für den Kauf dieses FUJIFILM Produkts. Diese Gebrauchsanweisung erklärt die richtige Handhabung des Batterieladegeräts BC-65N. Folgen Sie bitte genau den hier gegebenen Anleitungen.

## INSTRUCCIONES DE FUNCIONAMIENTO

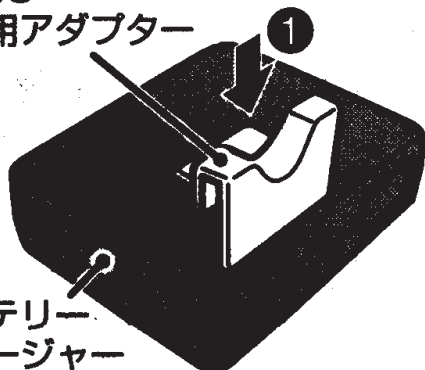
Le agradecemos por la compra de este producto FUJIFILM. Este manual contiene información sobre cómo utilizar correctamente el Cargador de pila BC-65N FUJIFILM. Observe atentamente las instrucciones.

**BL00551-200**

1.

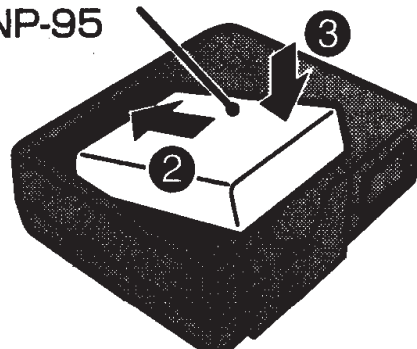
## NP-95の場合

NP-95  
充電用アダプター



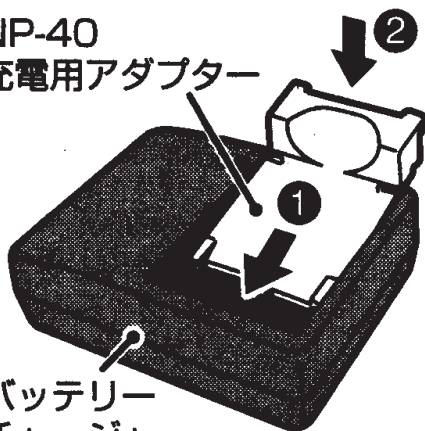
バッテリー  
チャージャー  
BC-65N

充電式バッテリー  
NP-95



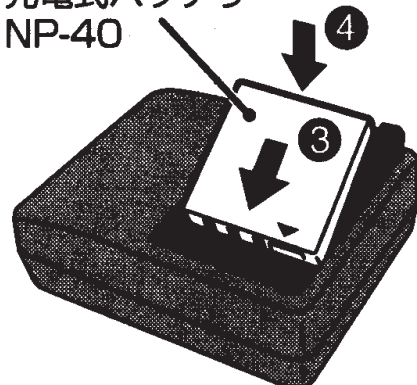
## NP-40の場合

NP-40  
充電用アダプター



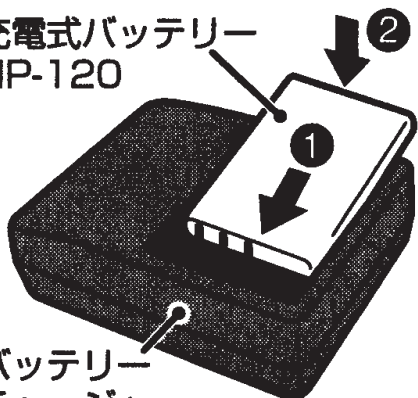
バッテリー  
チャージャー  
BC-65N

充電式バッテリー  
NP-40



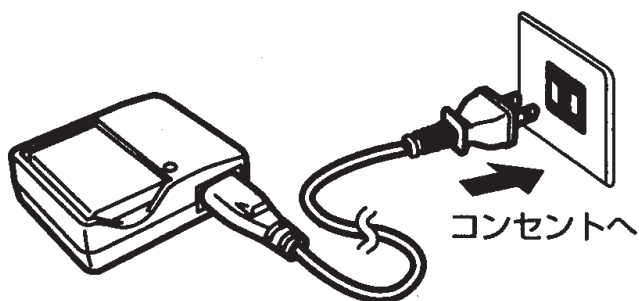
## NP-120の場合

充電式バッテリー  
NP-120



バッテリー  
チャージャー  
BC-65N

2.



※BC-65Nはバッテリー装着部を上にして  
平らな場所に設置してください。

# ENGLISH

## MAIN FEATURES

This battery charger is intended to be used only with the FUJIFILM NP-40, NP-95, and NP-120 Rechargeable Battery (referred to hereafter as the “special battery”). Installing a rechargeable battery other than the special battery could cause a fault.

## WARNINGS AND CAUTIONS (PLEASE OBSERVE.)

- Please read the operating instructions in this Owner's Manual, especially the warnings and cautions, as well as the operating instructions in the camera's Owner's Manual in order to operate this charger correctly.
- After reading, be sure to keep this manual in a safe place where you can refer to it easily.
- In order to ensure that this product is used safely and correctly, and to prevent danger to yourself and other persons or damage to property, various icons are used in this Owner's Manual and on the product. These icons and their meanings are given here. Please read the explanations and get a good understanding of the meaning of each one before you read the main text of this manual.



### WARNING

This icon indicates a situation which could result in death or severe injury to persons who disregard these instructions and handle the product incorrectly.



### CAUTION

This icon indicates a situation which could result in injury to persons or physical damage to objects, if these instructions are disregarded and the product is handled incorrectly.

### Example of Icons



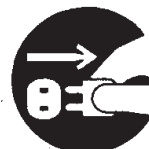
Danger of  
Electric Shock.

The contents of this icon constitute a warning (including cautions). The actual content of the caution is drawn inside the icon.



Disassembly  
Prohibited.

The contents of this icon constitute a prohibited action. The actual content of the prohibition is drawn inside, or next to the icon.

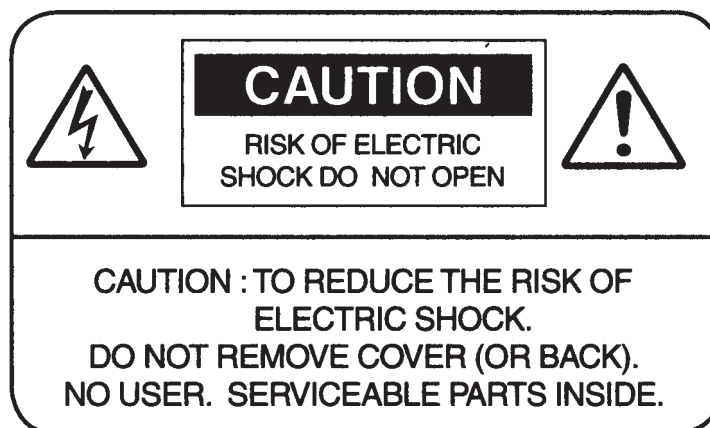


Pull the electric  
plug out of the  
electric outlet.

The contents of this icon signify a mandatory instruction that the owner must perform. The actual content of the instruction is drawn inside the icon.

## WARNING

To prevent fire or shock hazard, do not expose the unit to rain or moisture.



- This symbol is intended to alert the user to the presence of uninsulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



- This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## INFORMATION for customers in the U.S.A. (FCC Statement)

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.

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 it is not guaranteed 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 avoid 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 the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

You are cautioned that any changes or modifications not expressly approved in this manual could void your warranty.















### For customers In Canada <Caution>

This Class B digital apparatus meets all requirements of the Canadian interference-Causing Equipment Regulations.

### Remarque pour les utilisateurs du Canada <Attention>

Cet appareil est conforme aux limites de la class B sur les émissions de bruit radio, indiquées dans les Réglements sur les interférences Radio. Toute modification n'ayant pas été expressément autorisée pour conformité par le fabricant peut annuler les droits de l'utilisateur à utiliser cet appareil.












## **WARNING**

- This battery charger is only for use with the FUJIFILM special battery. Do not attempt to use this charger to charge other rechargeable battery packs as this could result in fluid leakage, overheating or damage to the battery or charger. 
- If the power unit emits smoke, smell or noise may cause fire or electric shock. Could use turn off the switch immediately and pull the power plug off from the outlet. Please contact your dealer. Please do not try to fix it for yourself, since repair by a customer can be dangerous. AC plug shall remain readily operable.   
 Pull the electric plug out of the electric outlet.
- If the battery charger has been dropped and the casing is damaged in any way, unplug the charger from the power outlet and contact your dealer. Do not continue to use the charger as this could result in a fire or electric shock.   
 Pull the electric plug out of the electric outlet.
- In case of water leakage, turn off the switch immediately, pull the power plug from the outlet, and contact your dealer. Operation under such conditions may cause fire or electrical shock.   
 Pull the electric plug out of the electric outlet.
- Do not modify, or disassemble this unit. Such conduct may cause fire or electrical shock.  Disassembly Prohibited.
- Do not use this unit at voltages other than specified (100-240V AC). Usage outside the specified range may cause fire or electrical shock. 
- Do not use this unit in the bathroom. It may cause fire or electrical shock.  Use in a Wet Area Prohibited.
- Take care not to wet the charger or allow water to get inside the charger as this could cause a fire or electric shock. Take particular care if you are using the charger while it is raining or snowing or while you are at the beach or near water.  Do not wet.
- During the storms, do not touch the power plug. Touching it in such cases may cause electrical shock.  Touching Prohibited.
- Do not carry or store the rechargeable battery with objects such as metal pens, necklaces, coins or hairpins. This could short-circuit the positive ⊕ and negative ⊖ poles on the battery. This could cause the battery to split or leak, resulting in fire or injury. 
- Do not heat or attempt to disassemble the rechargeable battery, and do not place the rechargeable battery in water or in a fire. Any of these may cause the battery to split or leak, resulting in a fire or injury. 





## CAUTION

- Do not leave this unit in a humid or dusty environment. Such an environment may cause fire or electrical shock. 
- Do not leave this unit on the kitchen table or near a humidifier where it is exposed to soot or vapor. Such an environment may cause fire or electrical shock. 
- Do not plug in or unplug the charger with wet hands as this could result in an electric shock.  Do not touch with wet hands.
- Do not cover or wrap the charger in a cloth or blanket. This could result in a buildup of heat inside the charger and distort the casing or cause a fire. Use the charger in a well-ventilated location. 
- When the battery is fully charged, pull the power plug from the outlet. If left for a long period of time, it may cause fire.  Pull the electric plug out of the electric outlet.
- Remove the battery from the charger when the charger is not being used. Leaving the battery in the charger could result in leakage of fluid from the battery, fire, injury or staining of the surrounding area. If fluid does leak, carefully wipe off any fluid in the charger and load a new battery. If any of the liquid comes into contact with your skin, wash it off thoroughly with water. 
- Keep this unit out of reach of children. 
- When cleaning the unit, pull the power plug from the outlet for safety. Otherwise, it may cause electrical shock.  Pull the electric plug out of the electric outlet.
- Consult your dealer once every two years for cleaning the interior components. If left for a long period of time without cleaning, it may cause fire or faults. If cleaning is done before a rainy season when it gets humid, it is more effective. Consult your dealer about the cleaning procedure. 
- Use only the specified battery. The use of other batteries could result in the batteries splitting or leaking, causing fire, injury or staining of the surrounding area. 
- When you load the battery into the device, take care to ensure that the negative and positive poles (marked with  $\ominus$  and  $\oplus$  signs) are oriented as indicated on the device. Inserting the battery incorrectly could result in the batteries splitting or leaking, causing fire, injury or 

## NOTES ON USING THE BC-65N BATTERY CHARGER

- Use the supplied connection cord.
- When using the BC-65N Battery Charger to charge a special battery, the temperature should be between 10°C and 35°C. If the temperature is outside this range, the charging time may need to be longer in order to prevent the performance of the special battery from deteriorating.
- It is not unusual for the special battery and BC-65N to become warm due to internal power consumption. Please try to provide good ventilation when charging.
- During charging you may hear the sound of internal oscillation but this is not a fault.
- Do not use the BC-65N to charge any battery other than a special battery.
- During charging the BC-65N may cause interference with radio broadcasts from a nearby radio. If this occurs, move the radio away from the BC-65N.
- Take care not to allow other metal objects to come in contact with the connectors or contacts on the special battery otherwise this may cause a short circuit.
- Do not place the battery charger in the following locations:
  - \* In hot places such as close to a heating appliance or in direct sunlight/In very humid places/In very dusty places/In places subject to strong vibrations
- For connection to a supply not in the U.S.A., use an attachment plug adapter of the proper configuration for the power outlet.

## USING THE BC-65N BATTERY CHARGER

1. Fit the NP-120 Rechargeable Battery into the BC-65N Battery Charger. To charge an NP-95, securely insert the NP-95 battery adapter all the way before fitting the NP-95 into the charger. To charge an NP-40, attach the NP-40 battery adapter and then fit the NP-40 into the charger.
2. Plug the battery charger into a power outlet. The charging indicator will light. Remove the battery when charging is complete.

### <Charging Indicator and Statuses>

Charging Indicator	Status	Action
Off	Battery fully charged.	Remove the battery.
On	Battery charging.	—
Blinks	Battery fault.	Unplug the charger and remove the battery.

## SPECIFICATIONS

Device type	Battery Charger BC-65N
Power supply	AC 100 - 240 V, 50 - 60 Hz Rated input capacity: 6W
Rated output	DC 4.2 V, 650 mA
Charging time	NP-40 (750 mAh): 1.6 hrs. NP-95 (1800 mAh): 3.5 hrs. NP-120 (1950 mAh): 3.8 hrs.
Operating temperature	0°C to +40°C (+32°F to +104°F)
Dimensions	65 mm × 25.3 mm × 80 mm/2.5 in. × 0.9 in. × 3.1 in (W × H × D)
Weight	Approx. 59 g/2.0 oz
Accessories	Operating instructions (1), Connection cord (1), Battery adapter (2)

\* These specifications are subject to change without notice. FUJIFILM shall not be held liable for damages resulting from errors in this Owner's Manual.

# **EC DECLARATION OF CONFORMITY**

We  
Name : FUJIFILM Electronic Imaging Europe GmbH  
Address : Benzstrasse 2  
47533 Kleve, Germany

declare that the product

Product Name : FUJIFILM BC-65N Battery Charger  
Manufacturer's Name : FUJIFILM Corporation  
Manufacturer's Address : 7-3, AKASAKA 9-CHOME, MINATO-KU, TOKYO 107-0052,  
JAPAN

conforms to the following Standards :

Safety : EN60065: 2002 + A1: 2006  
EMC : EN55022: 2006 Class B  
EN55024: 1998 + A1: 2001 + A2: 2003  
EN61000-3-2: 2006  
EN61000-3-3: 1995 + A1: 2001 + A2: 2005

following the provision of the EMC Directive (2004/108/EC) and Low Voltage Directive (2006/95/EC).

## **Supplementary information :**

This product is a dedicated accessory for use with the FUJIFILM Digital Camera.



## IMPORTANT SAFETY INSTRUCTIONS

- Read Instructions — All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions — The safety and operating instructions should be retained for future reference.
- Heed Warnings — All warnings on the appliance and in the operating instructions should be adhered to.
- Follow Instructions — All operating and use instructions should be followed.

### Installation

#### Power Sources —

This video product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For video products intended to operate from battery power, or other sources, refer to the operating instructions.

#### Grounding or Polarization —

This video product is equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

#### Alternate Warnings —

This video product is equipped with a 3-wire grounding-type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

#### Overloading —

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

#### Ventilation —

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the video product and to protect it from overheating, and these openings must not be blocked or covered.

The openings should never be blocked by placing the video product on a bed, sofa, rug, or other similar surface.

This video product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

This video product should never be placed near or over a radiator or heat register.

#### Attachments —

Do not use attachments not recommended by the video product manufacturer as they may cause hazards.

#### Water and Moisture —

Do not use this video product near water – for example, near a bath tub, wash bowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.

#### Power-Cord Protection —

Power-Supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

#### Accessories —

Do not place this video product on an unstable cart, stand, tripod, bracket, or table. The video product may fall, causing serious injury to a child or adult, and serious damage to the appliance. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the video product. Any mounting of the appliance should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.



## Antennas

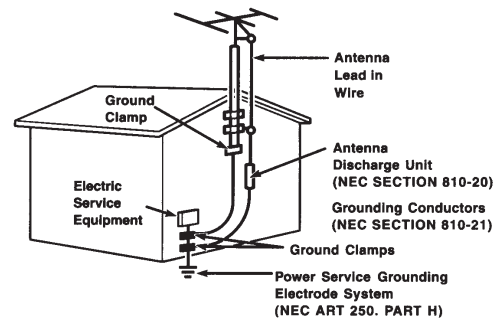
### Outdoor Antenna Grounding —

If an outside antenna or cable system is connected to the video product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No. 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

### Power Lines —

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

EXAMPLE OF ANTENNA GROUNDING AS PER  
NATIONAL ELECTRICAL CODE



## Use

### Cleaning —

Unplug this video product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

### Object and Liquid Entry —

Never push objects of any kind into this video product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the video product.

### Lightning —

For added protection for this video product receiver during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the video product due to lightning and power-line surges.

## Service

### Servicing —

Do not attempt to service this video product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

### Damage Requiring Service —

Unplug this video product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

When the power-supply cord or plug is damaged.

If liquid has been spilled, or objects have fallen into the video product.

If the video product has been exposed to rain or water.

If the video product has been dropped or the cabinet has been damaged.

If the video product does not operate normally be following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the video product to its normal operation.

When the video product exhibits a distinct change in performance - this indicates a need for service.

### Replacement Parts —

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

### Safety Check —

Upon completion of any service or repairs to this video product, ask the service technician to perform safety checks to determine that the video product is in proper operating condition.

## FUJIFILM Corporation

MIDTOWN WEST, 7-3, AKASAKA 9-CHOME, MINATO-KU, TOKYO  
107-0052, JAPAN.

# **INSTRUCTIONS**

## **IMPORTANT SAFETY INSTRUCTIONS**

**-SAVE THESE INSTRUCTIONS.**

## **DANGER**

**- TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK,  
CAREFULLY FOLLOW THESE INSTRUCTIONS.**

**If the shape of the plug does not fit the power outlet, use an attachment plug adaptor of the proper configuration for the power outlet.**

**Batteries to be recharged for this product are NP-40, NP-95, NP-120.**

**A7003B**