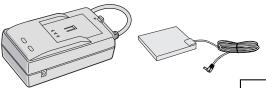




AC POWER ADAPTER/CHARGER ADAPTATEUR SECTEUR/CHARGEUR DE BATTERIE ADAPTADOR/CARGADOR DE CA

AA-V100U



INSTRUCTIONS MANUEL D'INSTRUCTIONS MANUAL DE INSTRUCCIONES

For Customer Use:

Enter below the Model No. and Serial No. which is located on the bottom of cabinet. Retain this information for future reference.

Model No.

Serial No.

LYT0841-001A

Thank you for purchasing the JVC AC Power Adapter/Charger. This unit provides DC power for the JVC Digital Video Camera from a household AC outlet. It can be used to recharge the JVC battery pack for exclusive use with the JVC Digital Video Camera. To avoid problems and obtain the best results, please read this instruction booklet carefully before use. Before using as a power adapter, make sure that this unit's model number is the same as that of the power supply unit specified in the instruction manual of the equipment you wish to power.



NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, 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.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS UNIT TO RAIN OR MOISTURE.

This unit should be used with AC 120 V \sim , 60 Hz only in the USA and Canada. In other countries, this unit should be used with AC 110 V – 240 V \sim , 50 Hz/60 Hz only.

CAUTION:

To prevent electric shocks and fire hazards, do NOT use any other power source.

CAUTION:

TO PREVENT ELECTRIC SHOCK MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

CAUTIONS:

- If used near a radio, this unit may interfere with reception.
- Prevent inflammables, water and metallic objects from entering the unit.
- Do not disassemble or modify the unit.
- Do not apply shocks to the unit.
- Do not subject the unit to direct sunlight.
- Avoid using the unit in extremely hot or humid places.
- Avoid using the unit in places subject to vibrations.

A WORD ON THE EXCLUSIVE BATTERY PACKS

The battery packs are lithium-ion.

Give attention to the following to make the most of their characteristics.

For charging : 10° C to 35° C (50° F to 95° F) For operating : 0° C to 40° C (32° F to 104° F) For storing : -10° C to 30° C (14° F to 86° F)

NOTE:

The rating plate (Serial number plate) is on the bottom of the unit.

USING HOUSEHOLD AC PLUG ADAPTER

In case of connecting attached Power Cord Plug to AC wall outlet other than American National Standard C73 series type, use an AC plug adapter, so called "Siemens Plug", as shown below.

For this AC plug adapter, consult your nearest JVC dealer.

Plug adapter (optional)

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

INFORMATION

This device complies with Part 15 of 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.

Change or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment. 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, there is no guarantee 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 correct 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 that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

When the equipment is installed in a cabinet or on a shelf, make sure that it has sufficient space on all sides to allow for ventilation (10 cm (3-15/ 16") or more on both sides, on top and at the rear).

Do not block the ventilation holes. (If the ventilation holes are blocked by a newspaper, or cloth etc. the heat may not be able to get out.)

No naked flame sources, such as lighted candles, should be placed on the apparatus.

When discarding batteries, environmental problems must be considered and the local rules or laws governing the disposal of these batteries must be followed strictly.

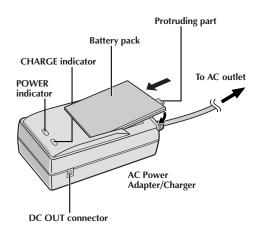
The apparatus shall not be exposed to dripping or splashing.

Do not use this equipment in a bathroom or places with water.

Also do not place any containers filled with water or liquids (such as cosmetics or medicines, flower vases, potted plants, cups etc.) on top of this unit.

(If water or liquid is allowed to enter this equipment, fire or electric shock may be caused.)

CHARGING THE BATTERY PACK



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Make sure you unplug the camcorder's DC cord from the AC Power Adapter/Charger. Plug the AC Power Adapter/Charger's power cord into an AC outlet. The POWER indicator lights.



Remove the battery pack's protective cap. Attach the battery pack with the $\bigoplus \bigcirc$ mark aligned with the corresponding marks on the AC Power Adapter/Charger. The CHARGE Indicator begins blinking to indicate charging has started.



When the CHARGE indicator stops blinking but stays lit, charging is finished. Remove the battery by pushing up the protruding part. Remember to unplug the AC Power Adapter/ Charger's power cord from the AC outlet.

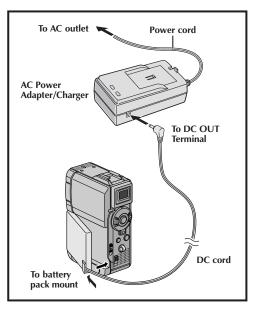
NOTE:

Perform charging where the temperature is between $10^{\circ}C$ ($50^{\circ}F$) and $35^{\circ}C$ ($95^{\circ}F$). $20^{\circ}C$ ($68^{\circ}F$) to $25^{\circ}C$ ($77^{\circ}F$) is the ideal temperature range for charging. If the environment is too cold, charging may be incomplete.

Battery pack	Charging time	
BN-V107U	approx. 1 hr. 30 min.	
BN-V114U (optional)	approx. 2 hr.	

• When charging Battery Packs after a long storage period, charging time will be longer than the time indicated above.

SUPPLYING POWER



You can connect the camcorder to an AC outlet using the AC Power Adapter/Charger.

- Plug the AC Power Adapter/Charger's power cord into an AC outlet.
- Connect the AC Adapter to the camcorder.

NOTE:

In order to maintain optimum performance of the camcorder, a provided cable may be equipped with one or more core filter.

DURING USE

- The AC Power Adapter/Charger is specifically designed to charge BN-V107U and/ or BN-V114U Battery Packs.
- When charging a brand new Battery Pack, or one that's been in storage for an extended period, the Charging Indicator may not come on. In this case, remove the Battery Pack, then reattach and try charging again.
- If you connect the DC Cord to the DC Connector while a Battery Pack is being charged, power will be supplied to the camcorder and charging will end incomplete.
- Vibration noise can sometimes be heard coming from the inside of the AC Power Adapter/Charger. This is normal.
- The AC Power Adapter/Charger processes electricity internally, and will become warm during use. This is normal. Make sure to use the AC Power Adapter/Charger in well-ventilated areas only.
- If the battery operation time remains extremely short even after having been fully charged, the battery is worn out and needs to be replaced. Please purchase a new one.

SPECIFICATIONS

Power	USA and Canada AC 120 V \sim , 60 Hz Other countries AC 110 V – 240 V \sim , 50 Hz/60 Hz	
Power consumption	23 W	
Output power	DC 7.2 V === , 1.2 A (charge) DC 6.3 V === , 1.8 A (VTR)	
Operating temperature	0°C to 40°C (32°F to 104°F) [when charging, 10°C to 35°C (50°F to 95°F)]	
Dimensions	68 mm (W) x 44 mm (H) x 110 mm (D) (2–11/16" x 1–3/4" x 4–3/8")	
Weight	Approx. 255 g (0.57 lbs)	

AA-V100U



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