

JVC

AC POWER ADAPTER/CHARGER

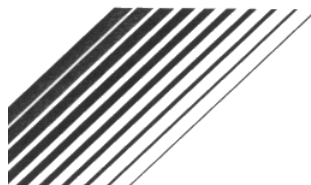


ENGLISH

AA-V15EG



INSTRUCTIONS



LYT0207-001A

Thank you for purchasing the JVC AA-V15EG AC Power Adapter/Charger. This unit provides DC power for the JVC Video Camera from a household AC outlet. It can be used to recharge or discharge the JVC battery pack for exclusive use with the JVC Video Camera. To avoid problems and obtain the best results, please read this instruction booklet carefully before use.

**WARNING—
DANGEROUS
VOLTAGE INSIDE**

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

**This unit should be used with AC 110 – 240 V~,
50/60 Hz only.**

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

CAUTION:

When you are not using this unit for a long period of time, it is recommended that you disconnect the power cord from AC outlet.

CAUTION:

To prevent electric shock, do not open the cabinet. No user serviceable parts inside. Refer servicing to qualified service personnel.

NOTE:

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

As an AC Power Adapter/Charger, the AA-V15EG is used exclusively with the JVC Video Camera.

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 nickel-cadmium batteries and nickel-metal hydride batteries.

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

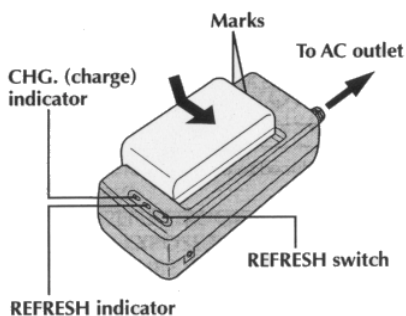
For charging: 10°C to 35°C

For operating: 0°C to 40°C

For storing: -10°C to 30°C

This unit is produced to comply with Standard IEC Publ. 65.

CHARGING THE BATTERY PACK



SUPPLY POWER

- 1 Connect the charger's AC power cord to a wall outlet.

ATTACH BATTERY PACK

- 2 Align the marks and slide the battery pack in the direction of the arrow until it locks in place.

- The CHG. indicator begins blinking to indicate charging has started.

DETACH BATTERY PACK

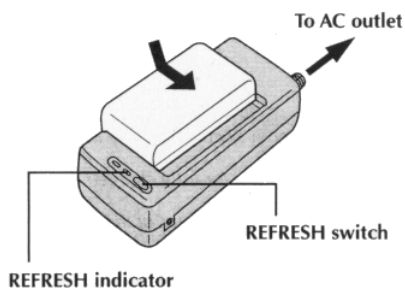
- 3 When the CHG. indicator stops blinking but stays lit, charging is finished. Slide the battery pack opposite the direction of the arrow.

BATT. PACK	CHARGE	DISCHARGE
BN-V12U	approx. 1 hr. 10 min.	approx. 3 hrs. 30 min.
BN-V22U	approx. 2 hrs. 10 min.	approx. 7 hrs.
BN-V25U	approx. 2 hrs. 40 min.	approx. 10 hrs.

NOTES:

- The recording time per charge is affected by such factors as the time spent in Record-Standby mode and the frequency of zooming. It is safer to have spare battery packs.
- Charging times are for fully discharged battery pack, and discharging times are for fully charged battery pack.
- Charging and discharging times vary according to the ambient temperature and the status of the battery pack.
- Remember to set the charge marker after charging a battery pack or after detaching a discharged one from your camcorder.
- High temperatures can damage the battery pack, so use only where good ventilation is available. Don't allow it to discharge in container, such as a bag.
- If you stop recharging or discharging part way through, make sure to remove the battery pack before unplugging the adapter's AC cord.
- Remove the battery pack from the adapter immediately after discharging.
- To avoid interference with reception, do not use the AC Power Adapter/Charger near a radio.
- Make sure you unplug the DC cord before charging or discharging the battery pack.
- The CHG. indicator may not light properly with a brand new battery pack, or with one that's been stored for an extended period. In this case, remove and reattach the battery pack and recharge it. The CHG. indicator should blink during recharging. If not, contact your nearest JVC dealer.

USING THE REFRESH FEATURE



REFRESH

The AC power adapter features a REFRESH function that allows you to fully discharge the battery pack before recharging.

Perform the REFRESH function after no less than 5 chargings.

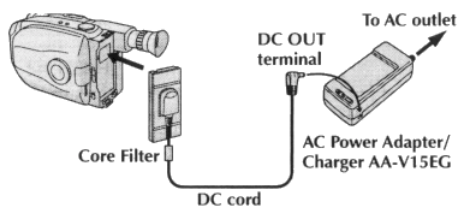
To discharge the battery . . .

..... attach the battery pack to the adapter as shown in the illustration. Then push REFRESH. The REFRESH indicator lights when discharging starts, and goes out when discharging is complete.

NOTES:

- Perform the REFRESH function after no less than 5 chargings.
- While the AC Power Adapter/Charger's power cord is disconnected from the AC outlet, it is possible to discharge the battery by pressing the REFRESH switch. During that time, the AC Power Adapter/Charger does not charge the battery. When discharging is complete, detach the battery from the AC Power Adapter/Charger to store it.

USING AC POWER



Use the AC Power Adapter (connect as shown in the illustration above).

NOTE:

The supplied AC Power Adapter/Charger features automatic voltage selection in the AC range from 110 V to 240 V.

SPECIFICATION

Power requirement	: AC 110 V to 240 V~, 50/60 Hz
Power consumption	: 23 W
Output	
Charge	: DC 8.5 V \equiv , 1.3 A
VTR	: DC 6.3 V \equiv , 1.8 A
Charging system	: Constant current, peak detection, timer controlled
Dimensions	: 140 (W) x 42 (H) x 68 (D) mm
Weight	: Approx. 300 g