

Panasonic

CHARGER w/USB charging port Model BQ-CC75A

OPERATING INSTRUCTIONS

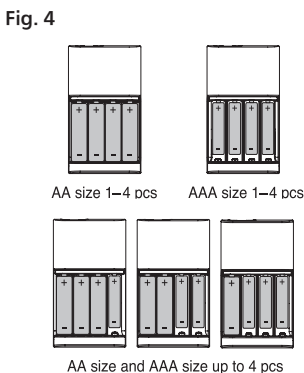
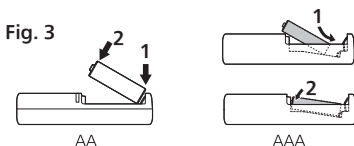
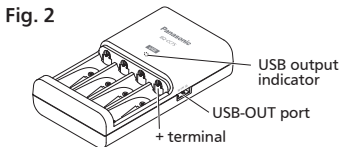
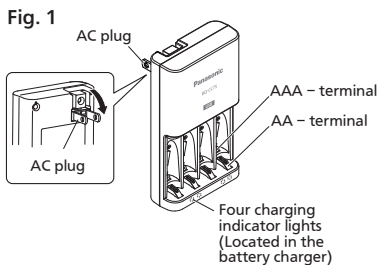
Rechargeable Nickel Metal Hydride Batteries

• Thank you for purchasing the
Panasonic Charger, MODEL BQ-CC75A.

• **IMPORTANT
SAFETY
INSTRUCTIONS –
SAVE THESE
INSTRUCTIONS.**

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

Parts location



ENGLISH

Please read these instructions and warnings before using this product, and save this manual for future use. In addition, be sure to read the warnings on the batteries.

CAUTION

To avoid personal injury and property damage from, but not limited to, the risk of electric shock or fire:

1. To reduce the risk of injury, we recommend that Panasonic Ni-MH rechargeable batteries are used.
2. Do not use non-rechargeable batteries.
3. Do not open or disassemble the charger.
4. Do not get the charger wet or allow water or other liquids to enter the charger.
5. Only use the charger indoors, in a dry location.
6. Do not use the charger if its plug or the batteries are damaged.
7. Do not use the charger in direct sunlight.
8. For connection to a power supply located outside the U.S or Canada, use the proper plug adapter.
9. This charger is intended for use in a vertical, upright position.

Read and follow all instructions. Children should not use this charger without adult supervision.

OPERATING INSTRUCTIONS FOR U.S.A. ONLY

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.

Warning: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Note: 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 of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the 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.

Using the charge function

This charger allows AA and AAA Ni-MH rechargeable batteries to be charged in multiple combinations; from one to four batteries at a time. (fig 4)

- 1) Observe the correct polarity by matching the positive (+) and negative (-) terminals on the batteries to the positive (+) and negative (-) on the charger. Insert the batteries from the negative (-) end first. (fig 3) If a AAA battery is inserted from the positive (+) end first, the negative (-) terminal on the charger may be damaged.
- 2) Plug the charger into a standard 100-240V AC outlet.
- 3) The charger LED lights will become solid indicating charging has begun. If charging does not start:
 - a) Ensure batteries have been installed correctly and are making proper contact with terminals. (Fig. 1 and 2)
 - b) Make sure charger is plugged into a working AC outlet.
 - c) Charging batteries while a USB cable is plugged into the device is not possible. If the USB output indicator is lit, the charger is in USB outputmode. Disconnect the USB cable from the charger to charge batteries.
- 4) After batteries are completely charged, LED charge indicator light will turn off. Once the charging has been completed unplug charger from AC outlet and remove batteries. Charging times shown in Table 1 are approximate. Actual charging times can vary based on temperature and battery condition.

Using the USB output function (use as an AC adapter)

This function disables power supply from the batteries and allows you to use the charger as an AC adapter.

- 1) Plug the charger into a standard 100-240V AC outlet.
- 2) Fully insert a commercially available USB Type A cable into the USB-OUT port on the charger. The USB output LED indicator will light and output will start.
 - a) Battery charging will stop while USB output is in progress.
 - b) Even if the USB output indicator is lit, USB output charging will not start unless the USB connector is fully inserted.
- 3) To cancel the USB output function, disconnect the USB cable from the charger.
 - If you do not intend to use the charger after USB output is finished, disconnect the power cord from the AC outlet, and remove the charged batteries.
 - The USB output function does not stop automatically. Depending on the device connected to the charger, the device can become very hot, so be sure to disconnect the USB cable from the charger or from the AC outlet.

MAINTENANCE, CARE AND CLEANING

- Care and cleaning is essential.
- Unplug charger from AC outlet.
- If necessary clean with a dry cloth to remove dirt and grime.
- Never immerse the charger in water or in any other liquid.

Panasonic Energy Corporation of America
Columbus, GA 31907 800-211-PANA
www.panasonic.com/support
panasonicbatteryproducts.com

Batteries made in Japan, charger made in China

Panasonic Canada Inc.
Mississauga, ON L4W 2T3
panasonic.ca/english/support
panasonic.ca/french/support
panasonic.ca/battery

SPECIFICATIONS

Input	AC 100- 240 V ~ 50/60 Hz 0.3 A				
Output	AAsize	DC 1.5 V	300 mA x 4	Size	121x68x28 mm
	AAAsize	DC 1.5 V	150 mA x 4	Weight	110 g
	USB OUT	DC 5 V	1 A	Temp Range	0 - 35°C
Battery Size	Capacity		Approximately Charge Time (1 - 4 battery cells)		
	AA	2450 - 2550 mAh	9 hours		
		1900 - 2000 mAh	7 hours		
AAA		900 - 950 mAh	7 hours		
		750 - 800 mAh	6 hours		

Charge Time is the amount of time it takes to charge a fully discharged battery.
Actual charge time will depend on the remaining charge in the battery cell and the ambient temperature.

Table 1