# **Panasonic**®

# Installation Guide

### **AC Adaptor**

## Model No. BB-HCA2A

Please read this manual before using, and save this manual for future reference. Panasonic Network Camera Website: http://www.panasonic.com/netcam

### How to Use This Manual

This manual describes safety instructions, included items, specifications, and how to connect this product.

### Abbreviation

• "Network Camera" is called "Camera" in this manual.

### Supported Product (Customer-Provided)

This product is the dedicated AC adaptor for some of our cameras. For the latest information, visit the Panasonic Network Camera support website at http://panasonic.co.jp/pcc/products/en/netwkcam/

Compatible Cameras (as of July 2006) Model No.: BB-HCM403A Additional network camera models may become available for use with this product.

## **IMPORTANT SAFETY INSTRUCTIONS**

When using this product, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or personal injury.

- 1. Read and understand all instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not expose this product to rain or any type of moisture.
- 6. Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- 7. Protect the AC adaptor cord and AC cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from this product.
- 8. Do not touch the AC adaptor, AC adaptor cord and AC cord during lightning storms.
- 9. Unplug this product from power outlet when unused for long periods of time.
- **10.** Refer all servicing to qualified service personnel. Servicing is required when this product has been damaged in any way, such as the AC adaptor, AC cord or plug is damaged, or this product does not operate normally.
- **11.** This product is intended for indoor use only.
- **12.** Unplug this product from power outlet if it emits smoke, an abnormal smell or makes unusual noise. These conditions can cause fire or electric shock. Confirm that smoke has stopped and contact an authorized service center.

### SAVE THESE INSTRUCTIONS

### FCC and Other Information

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.



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.

### Environment:

Avoid excessive smoke, dust, mechanical vibration, shock, or direct sunlight.

#### Routine care:

Wipe this product with a soft cloth. Do not use benzine, thinner, or any abrasive powder. When you leave this product unused for a long period of time, disconnect the plug of the AC cord from the outlet.

#### If you have any problems:

Consult an authorized Panasonic Factory Service Center.

### CAUTION:

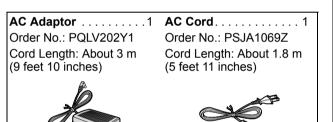
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

No responsibility will be taken by our company with respect to consequences resulting from the use, damage or both of this product.

### **Included Items**

The following items are provided.

Model No.: BB-HCA2A



### Specifications

AC adaptor	Input 120 V AC, 60 Hz Output 12 V DC, 0.75 A
Temperature	Operation: 0 °C (+32° F) to +40 °C (+104° F) Storage: 0 °C (+32° F) to +50 °C (+122° F)
Humidity	Operation: 20 %–80 % (No Condensation)
	Storage: 20 %–90 % (No Condensation)

### **Connecting this product**

Installation Guide (This manual) . . . . . . . . . .

Connect the AC adaptor cord to the DC IN jack, and plug the AC cord into the outlet.

- When you operate the camera, the power outlet should be near the camera and easily accessible.
- Only use this product with compatible cameras. For the compatible cameras, visit the Panasonic Network Camera support website at http://panasonic.co.jp/pcc/products/en/netwkcam/

