PBH601
User Manual

Panel Size:
  5"(h) x 3.5"(w)

Legal Information

READ CAREFULLY AND KEEP THIS MANUAL

FCC Information

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 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.

Caution: Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

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.

PBH601
Wi-Fi Camera

RF Exposure Information
The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Rain/Moisture Warning
• Do not expose the unit to extreme temperatures (heat or cold), open flames, humid conditions, or wet conditions.
• Do not submerge in water.
• Do not open this product or attempt to repair the unit yourself should it not be working.

90 Days Limited Warranty

In the unlikely event that this product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return it to the authorized service center for repair or exchange.

TO OBTAIN WARRANTY SERVICE:
• Go to our website portal to receive an SRO number.
• Provide proof of the date of purchase within the package (dated bill of sale).
• Prepay all shipping costs to the authorized service center, and remember to insure your return.
• Include a return shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within the package.
• Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for the same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is:
  Customer Service Dept. 36
  c/o Southern Telecom
  400 Kennedy Drive
  Sayreville NJ 08872

Should you have any questions or problems concerning this product, please visit our website at:

SouthernTelecom.com and click on Product Support.
Or call us at:
1 - 877 - 768 - 8481 Monday - Friday, 8AM - 10PM (EST)

Warranty service not provided

This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs this product. All products being returned to the authorized service center for repair must be suitably packaged.

Limitation of Warranty

• THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY AIT, INC. ITS AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. AIT, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF NEW YORK, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTIBILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limations on how long an implied warranty lasts so the above limitations on exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

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packard bell

PBH601
MOTION DETECTION
HD CAMERA

packard bell

Deisnged in the U.S.A. | Printed in China
v2. 03-2018

In the Box
• PBH601 - **Motion Detection HD Camera** (x1)
• USB Power Cable (x1)
• USB Power Adapter (x1)
• User Manual (x1)

Getting Started
This product works together with the PackardHome mobile app for Android and iOS devices. Make sure that your device's operating system software is up-to-date.

This product requires an **802.11 b/g/n 2.4GHz Wi-Fi connection** with WPA/WPA2 encryption to setup. Once it has been setup on your 2.4GHz network, you can switch to other Wi-Fi networks and still control the camera.

PackardHome
Android 4.03+
iOS 8.0+

Setting Up PackardHome
1. Search for the **PackardHome** app on the **Apple App Store** or the **Google Play Store**, accept any terms and conditions, and install.
2. Launch the **PackardHome** app.
3. Login to your account or select **Sign Up** and follow the instructions to create an account. An activation email will be sent to your email account to complete the sign up process.

To view the in-app user guide in the **PackardHome** app tap the **Profile** icon and select **User Guide** on the menu. The in-app user guide will explain how to use the app itself, whereas this user guide focuses on setting up the device and the **PackardHome** app.

For any questions, please visit our website at:

SouthernTelecom.com and click on Product Support.

Before You Begin...
• ONLY use the USB power cable and power adapter that came with the camera.
• Move to the area that you plan on placing the camera. Check that your Wi-Fi signal is strong enough to connect to and maintain a connection on your mobile device.
• Install the **PackardHome** app on your mobile device.

Connecting to the PackardHome App
Make sure your mobile device is connected to a **2.4G Wi-Fi network**. 2.4GHz is the default channel type for Wi-Fi networks, 5GHz networks will typically have "5G" appended to their network name.

📶 YOUR WIRELESS_2.4G ✔
📶 YOUR WIRELESS_5G

1. Open and login to the **PackardHome** app and power the camera ON using the supplied power cable and power adapter.
2. Tap the **Device** tab, swipe to the Camera page, and tap the **[+]** icon at the top of the page.
3. Follow the instructions on screen to input your Wi-Fi network credentials and scan the QR code on the inside of the back of the camera.
4. **Make sure the volume on your mobile device is on.** Move your mobile device close to the camera and tap the Send Soundwave button on the app.

On a successful connection, the **PackardHome** app will return to its home screen where the camera will be displayed. After a moment, the LED indicator will turn **solid BLUE**.

If the LED indicator continues to **flash BLUE** tap Resend Soundwave.

Once the camera is connected to your **PackardHome** account, the user who connected it will be considered the *Primary Owner*. For security purposes, such as if the camera is stolen, it cannot be connected again until the camera is deleted from the *Primary Owner's* **PackardHome** account.

Footage from the camera can still be shared to other accounts through the sharing options in the **PackardHome** app.

Placing the Camera
After connecting the camera to your **PackardHome** network, choose a location to install it. Avoid placing the camera near sources of extreme heat or cold such as furnaces or air conditioners, or near moving objects such as fans, which may unnecessarily trigger the motion detection feature.

The camera should be placed on a stable surface or wall and should have a clear field of vision.

Using the Camera
Once the camera is setup, use the controls in the **PackardHome** app to monitor the live feed, use the two-way microphone, enable nightvision, and more. The app will alert you when motion is detected.

The LED indicator on the front of the camera will flash or stay solid to display its status:
• ⚫ *Slowly Flashing* Blue: Syncing mode
• ⚫ *Quickly Flashing* Blue: Connecting to Wi-Fi network
• ⚫ *Solid* Blue: Camera connected

Storing Footage on the Camera
Video and photo footage recorded by the camera can be saved on a micro SD card *(not included)* by using the controls in the **PackardHome** app. To record footage on the camera, you will need AT MINIMUM an **8 - 128 GB class 6 micro SD Card.**
1. Insert the micro SD card into the micro SD card slot on the side of the camera. The card can only be inserted in one orientation. If it does not easily move into place, flip it over and try again.
2. Once inserted, open the **PackardHome** app, navigate to the camera, and select the camera's settings menu.
3. Navigate to the **Advanced Settings** and select **Format Micro SD Card.**

NOTE: when formatting the micro SD Card, all data on the card will be wiped. Back up any important information before formatting the micro SD card.
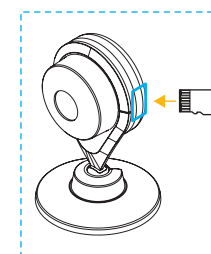
Storing Footage on the Camera *(cont'd)*
Footage can be reviewed in the **PackardHome** app.

To transfer footage from the micro SD card to a computer, either insert the micro SD card into a micro SD card reader *(not included)* or connect the camera to a computer and locate the micro SD card in the **Connected Devices** section *(see your computer or operating system user manual for more information on connecting devices).*

(Connecting the camera)

(Resetting the camera)
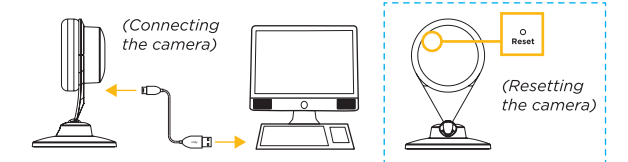
Resetting the Camera
If you have reconfigured your Wi-Fi network or want to set the camera up on a new network, you will have to reset the camera. Resetting the camera will diconnnect the camera and allow you to re-pair it to a Wi-Fi network.

1. While powered ON, take a long, thin object, such as a needle or paper clip, insert Reset hole on the back of the camera. Press down for 5 seconds until a tone is heard
2. After a moment, the LED indicator will flash and the camera will be reset.
3. Follow the Connecting to the PackardHome App instructions to reconnect your camera to your Wi-Fi network.

Further Information
• **THIS IS NOT A TOY.**
• Please keep away from children, ages 12 and younger.
• Low power may cause poor functionality and/or connections. If the camera ceases to function, check that the batteries are still working and replace as necessary.
• Do not place any magnets or magnetized materials near the camera as it may trigger or disrupt the connection to your **PackardHome** network.
• Make sure your Wi-Fi network and its signal strength covers the area that the camera is placed. Wi-Fi signals may not penetrate through concrete walls or solid doors and that, if it does, the strength of the signal will most likely be SEVERELY reduced.
• After installing the camera, it is highly recommended to test it to check the performance to make sure that it is properly working.
• The alarm can be configured or muted inside the app.