

Panel Size:
5”(h) x 3.5”(w)

packard bell

PBH101
**WI-FI ENERGY MONITORING
SMART PLUG**



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](#).

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 WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
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In the Box

- PBH101 - Wi-Fi Energy Monitoring Smart Plug (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.

Please also check that your Wi-Fi router is working properly and that the Wi-Fi network you are connected to is a 2.4GHz channel, with WPA/WPA2 encryption.



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 and login to your account or select **Sign Up** if you do not already have an account.
3. 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](#).

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.



NOTE: Keep the Wi-Fi socket unplugged until step 4, below.

1. Open and login to the **PackardHome** app.
2. Tap the devices tab 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 socket.
4. Plug the socket in and long press the button on the Wi-Fi socket until a beep is heard. Tap the **Pairing** button on the screen and wait for the socket to pair.

On a successful connection, 1 long beep and 2 short beeps will be heard, the LED indicator will turn solid BLUE, and the **PackardHome** app will return to its home screen.

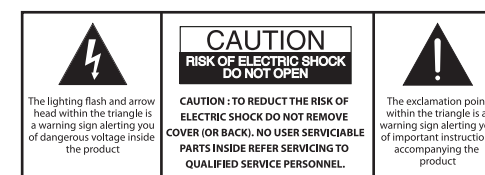
If the pairing attempt times out, 1 long beep and 3 short beeps will be heard and an error will be displayed in the app while the LED indicator continues to flash BLUE. To attempt to pair again, unplug the socket and repeat the steps, above.

Further Information

- If the socket is on a network with other Packard Bell sensors, alerts can be heard via the speaker on the socket.
- Do not place any magnets or magnetized materials near the sensor 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 sensor is placed. Please note that a Wi-Fi signal 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 a sensor, 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.
- If the sensor ceases to function, check that the batteries are still working and replace as necessary.

Legal Information

READ CAREFULLY AND KEEP THIS MANUAL



1. Read the instructions. All uses guidelines must be read before start device.
2. Keep the instructions for future use.
3. Attention, use and security guidelines must be respected.
4. The device must not be used near water or be put in contact with moisture.
5. Make sure has no liquid is spilled on device and device openings.
6. Move device carefully, avoid shocks.
7. Do not block the breakdown of the device outputs.
8. Do not place the device near from a heat source (e.g. radiator). Do not expose it to the sun.
9. Plug the device as indicate on this information form.
10. This device has a connection with overload protection (security device). If the replacement of decision-making is required, please send to experience or the device manufacturer technician for repairing.
11. For cleaning the device, please follow the recommendations of the notice.
12. The apparatus should be unplugged if a long period out of use.
13. Device shall be repaired by a qualified person when device does not work correctly without notable exterior change.
14. The user shall not try to maintain device beyond that which is described in this information form. The guarantee would negate.
15. MAINS plug is used as the disconnect device and shall remain readily operable and easily accessible.
16. To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

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.

PBH101 Wi-Fi Socket

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.