

# WLAN SMART PLUG

# How it Works

# Thank you for visiting !

Model – BERT110AP

Specifications

125VAC 60Hz

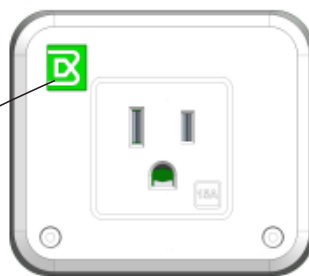
15A/1875W GP or Resistive

10A/1250W Tungsten or Incandescent or Ballast

1/2 HP motor

Indoor Use Only

Wireless Frequency: 2.4GHz and 5GHz



Manual/program button  
•ON/OFF control

## Installation and use

1. Plug the BERT110AP directly into a standard, grounded 120VAC outlet.
2. Plug the power cord of the device you want to control into the BERT110AP.
3. Use the manual override button for immediate on/off control or the wireless functionality for remote management.
4. Monitor the LED indicator for the operational status of the plug.

## Product Description

- Wireless measurement and control for 125V/15A devices;
- Collects energy usage data and controls device power;
- Dual band radio operates at 2.4 or 5 GHz;
- Easy plug-in installation with tamper-proof screw option;
- Installed between the device power cord and the outlet;
- Override button lets users turn devices on manually;
- LED indicator for on/off and network status.

## Frequently Controlled Plug and Hardwired Loads



If you have any questions, please contact us at



Scan QR code or visit <https://bertbrain.com>

## FCC warning:

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,
- (2) This device must accept any interference received, including interference that may cause undesired operation. changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## 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.

## FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an un-controlled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.

## CAUTION - PLEASE READ!

This device is intended for installation in accordance with the National Electric Code and local regulations in the United States, or the Canadian Electrical Code and local regulations in Canada. If you are unsure or uncomfortable about performing this installation consult a qualified electrician.

## MEDICAL EQUIPMENT

Please DO NOT use this plug to control Medical or Life Support equipment. This device should never be used to control the On/Off status of Medical and/or Life Support equipment.

## OTHER WARNINGS

Risk of Fire / Risk of Electrical Shock / Risk of Burns

## IMPORTANT SAFETY INSTRUCTIONS

- 1.READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
2. Read and follow all instructions that are on the product or provided with the product.
3. do not use an extension cord.
4. Reference the National Electrical Code, NFPA 70, specifically for the installation of wiring and clearances from power and lighting conductors.

5. Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.

6. do not install or use within 10 feet of a pool

7. do not use in a bathroom

8. WARNING:

Risk of Electric Shock.

When used outdoors, install only to a covered Class A GFCI protected receptacle that is weatherproof with the power unit connected to the receptacle. If one is not provided, contact a qualified electrician for proper installation. Ensure that the power unit and cord do not interfere with completely closing the receptacle cover.

9. WARNING:

Risk of Electric Shock.

Mount the unit at a height greater than 1 foot from the ground surface

10.WARNING:

Risk of Electric fire. install only to a receptacle protected by 20A branch circuit over current protection.

SAVE THESE INSTRUCTIONS – This manual contains important safety and operating instructions.