



User Manual
E1C-NB6
Element Outlet



Features

- Control or automatic ON or OFF the output (like lights, fans, and other small electronics appliances) via mobile App, home hub display, as well as web portal
- Control ON or OFF the output (like lights, fans, and other small electronics appliances) via button besides of the outlet
- Compatible with most smart home hubs, supporting Zigbee 3.0
- Control schedules rules of outlet output, and more via APP
- Zigbee Alliance certified

Package Includes

- One E1C-NB6 outlet
- Welcome card containing online user manual

Product Specifications

- Input: 100-130 V AC, 60 Hz
- Output: 100-130 V AC, 60HZ, 15A(MAX)
- Power: 1800Watts
- Socket: 3-way plug-in
- Operating Temperature: -4° F ~ +104° F
- Storage Temperature: -40° F ~ +158° F
- Operating Humidity: 0% RH 95%, non-condensing

Installation Instructions

Adding the Outlet to any smart home hub involves the following two steps:

Step 1: Prepare the Outlet to enter pairing mode. (Make sure the Outlet is within 15 feet of your hub during setup.)

- Plug in the Outlet, the led beside the Outlet will blink slowly (once per 4 seconds) .

- Brand new outlet out of the box will automatically enter pairing mode for 30 minutes upon plug in. If one misses the 30 minutes window, power cycle the outlet will bring back the pairing mode for another 30 minutes.

- If one is unsure if the outlet is in pairing mode, Led indicator will show the status. If outlet is unpaired, indicator led beside of the outlet will blink slowly (once per 4 seconds) .

If outlet is paired, indicator led will keep last state before power failure. Indicator On, means outlet's output is active. Else indicator Off, means outlet's output is NOT activated.

Step 2: Scan and pair the outlet from smart home hub via mobile device App or hub control panel. Please read the instructions provided by the specific hub system on how to complete pairing with the outlet. If paired successfully, the indicator led where beside of the outlet will blink 5 times quickly (once per second).

Operation of the bulb

- **Turn On/Off output**

Use the button beside of the outlet or mobile App / home hub panel to control the output ON or OFF.

- **Rejoin wireless network from the outlet**

If the outlet is paired, plug in the outlet, then press and hold on the button beside of the outlet 3-5 seconds and release, the outlet will automatic rejoin.

- **EZ-Mode commission from the outlet**

If the outlet is paired, plug in the outlet, the outlet will go to EZ-Mode and go on 3-minutes. The EZ-Mode will end automatically after 3-minute.

- **Factory default reset**

If the outlet is paired, plug in the outlet, then press and hold on the button beside of the outlet more than 8 seconds and release, the outlet will go to factory default reset, then the indicator led beside of the outlet will blink slowly to re-pair.

Important Safety Instructions



- RISK OF ELECTRIC SHOCK-DO NOT USE WHERE DIRECTLY EXPOSED TO WATER
- This product is intended for indoor use only



FCC ID:2AGN8-E1CNB6

IC :20888-E1CNB6

Federal Communications Commission (FCC) Interference Statement

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 generate, 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 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.

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

RF exposure warning

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement for Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit

accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement. Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent is isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut

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fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

User manuals for transmitters equipped with detachable antennas shall also contain the following notice in a conspicuous location:

This radio transmitter (identify the device by certification number, or model number if

Category II) has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.

Le présent émetteur radio (identifier le dispositif par son numéro de certification ou son numéro de modèle s'il fait partie du matériel de catégorie I) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

IMPORTANT NOTE:

Radiation Exposure Statement:

This equipment complies with "Industry Canada RSS-102 for radiation exposure limits set forth for an uncontrolled environment".

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

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