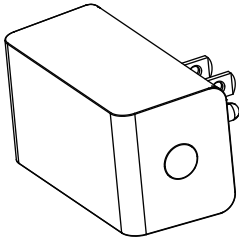


USER GUIDE Wi-Fi Gateway

Model# HCGA30CWB



THANK YOU

Safety Information

WARNING: For indoor use only. Do not use in wet locations. The total current limit of the device is 15Amp. To avoid damage, Do not exceed the 15 Amps limit. If a direct short is created on the output, the Smart Plug will be damaged and no longer function. Do not disassemble the product or make repairs yourself. You run the risk of electric shock and voiding the limited warranty. If you need service, please contact the after sales services.

Make sure to use this product together with 15A circuit breaker in the upstream.

FCC Regulation

Supplier's Declaration of Conformity

Agent Company Name: Fu Hsing Americas, Inc
Agent US Address: 1424 Buford Business Blvd Ste 100, 30518/Buford/GA
Agent Contact Name: Mark Howell
Agent Email Address: Markh@Fuhsing-usa.com

Responsible Party

Leedarson America, Inc. 300 Technology Court SE Suite 100; Smyrna, GA 30082 1-678-293-8382

FCC Regulation

Unique Identifier:

FCC ID: 031-HCGA30CWB
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.
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.

Caution: The user is cautioned that 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.

IC Regulation

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
 - (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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;
 - 2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Pour se conformer aux exigences de conformité CNR 102 RF exposition, une distance de séparation d'au moins 20 cm doit être maintenue entre l'antenne de cet appareil et toutes les personnes.

Wireless Protocol

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Warranty

1 YEAR LIMITED WARRANTY

This product is guaranteed to be free of defects in materials and workmanship for 1 year from the date of purchase. Guarantee does not include normal wear and tear, bulbs or batteries.



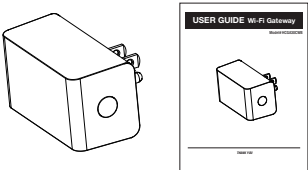
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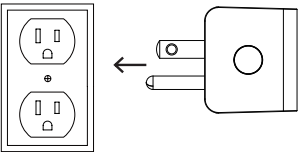
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Package Contents



Part	Description	Quantity
A	Gateway	1
B	User Guide	1

Installation



Insert the gateway into the socket. The gateway is now ready to use

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Operation

- 1 Download the iKey Connect app from the App Store or the Google Play Store.

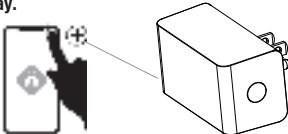


- 2 Create an account to sign in or login if you already have an account.

- 3 Connect your gateway to power and follow the instructions on app screen.

NOTE:
□ This device requires a 2.4GHz Wi-Fi channel. The app only shows Wi-Fi networks that your device can use.
□ If you do not see your Wi-Fi network name when you attempt to connect your devices, please check your router settings or move your product closer to your Wi-Fi router.

- 4 Tap '+' button in the upper right corner to add your gateway.

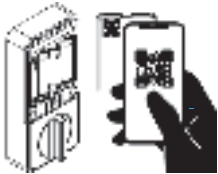


NOTE: Bluetooth access is required for device setup.

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Operation (continued)

- 5 Scan the QR code on the door lock to set up a new door lock.



- 6 Follow the guided setup and scan the QR code on the gateway to add it for the newly added door lock.



- 7 Set up your Voice Assistant

You can connect to Google Home and Alexa from the iKey Connect app. Or, you can sign in to Alexa app or Google Home and connect to your iKey Connect devices from there.

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Specification

LED Indicator

LED State	Meaning	Action To Take
Solid red	The device is in factory condition (not yet paired)	Follow the instruction to setup the gateway.
Flashing red	Wi-Fi is disconnected	Check if your Wi-Fi Access Point allows the device to join the network. Or go to the device settings in the app and setup Wi-Fi again.
No light	Connected normally	No action required.
Red and green lights alternate	During firmware update	Keep the app in the foreground until the update is completed.

Input	120VAC, 60Hz, FCC, ETL
Output	120VAC, 60Hz, 15A Maximum load, Resistive
Network Wireless Type	2.4GHz, IEEE 802.11b/g/n
Operating Temperature	32°-104° F
Operating Humidity	5-85% RH, Non-condensing
Certification	FCC, ETL

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Troubleshooting

Problem	Solution
My device is not connecting to Wi-Fi.	Make sure your device is connected to a power source. Your Internet connection or Wi-Fi network may be down.
My device cannot find any Wi-Fi networks.	Make sure you have a 2.4GHz capable Wi-Fi network within range of the device you are trying to add.
I cannot find the QR code.	It is on the side of the gateway housing.
My device is offline for long periods of time.	Make sure your Wi-Fi signal strength is sufficient. You may need to move your router, use mesh Wi-Fi, or Wi-Fi extenders.
The device is on and I scanned the QR code, but the app cannot connect to it.	Turn off Bluetooth on your phone and turn it back on. Then, scan the QR code. If the problem persists, turn your phone off and on, then try again.
Can I scan the same QR code to add multiple products?	No. Each product has a unique QR code.

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