

# LoRa IoT Gateway Quick Start



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## FCC Caution

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.

Any 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

## Package Contents



Gateway



SMA Antenna



Ethernet cable



Power adapter  
(varies by region)

## 1. Prepare your gateway.

Fix antenna onto gateway, otherwise the gateway will be broken.

## 2. Connect your gateway.

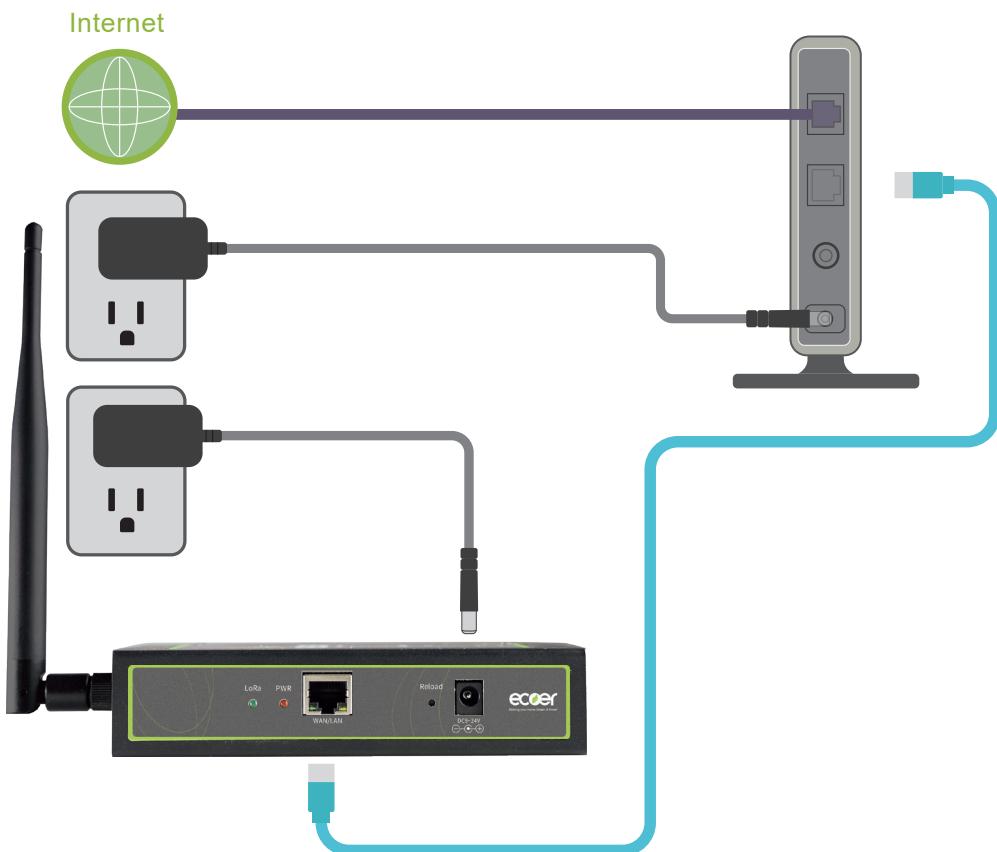
Plug in your gateway.

Connect gateway to router's LAN Port using ethernet cable.

## 3. Power on the gateway.

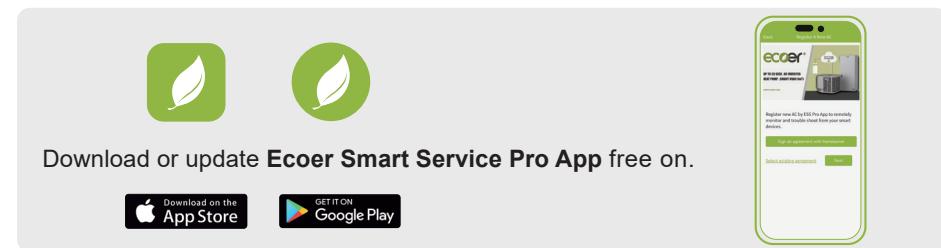
Turn on gateway. PWR LED should light up. If not, check power adapter connection.

If the Power LED does not light, check the adapter connection.



## 4. Get the Ecoer Pro app.

Search **ECOER** on App Store or Google Play now.



## 5. Connect a device.

### Steps of warranty registration \*

1. Create an ecoer account.
2. Add Unit (Register a new AC/HP).
  - Sign an agreement with homeowner.
  - Scan/Input serial numbers to submit.

\*Log in [www.ecoer.com](http://www.ecoer.com) or ESS Pro App >Systems >Add Unit to get the newest guide.

## 6. Troubleshoot.

LED	Indications	Description
PWR	ON OFF	Running Power OFF
LAN	OFF/Always ON Blinking	Network is not ready Running
LoRa	Always ON Blinking	No IoT Device Connected Normal Connected