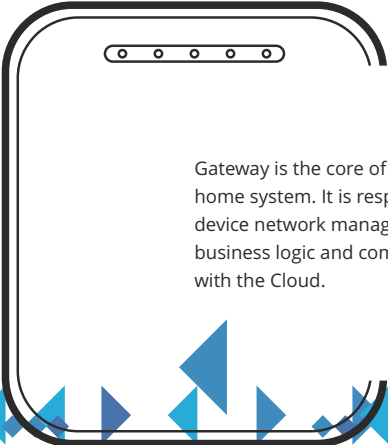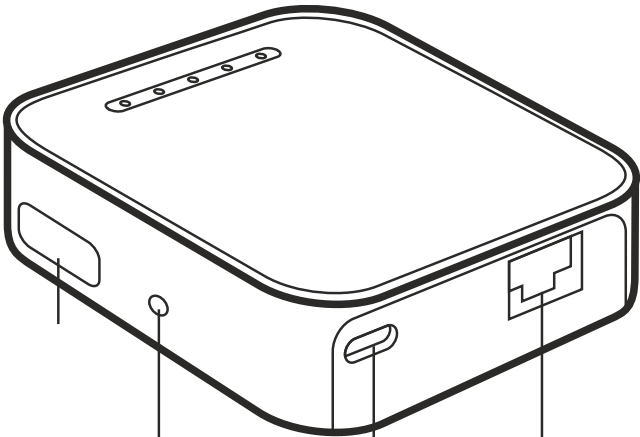# GTW350
Quick Start Guide

Gateway is the core of your smart home system. It is responsible for device network management, business logic and communication with the Cloud.

Geniatech

Version 1.2

Reset

Power

Ethernet
port

Technical Specs

CPU	RT5350 MIPS 24Kc 360MHz
RAM	16-bit 32MB SDRAM
FLASH	64MB SPI
RF	Wi-Fi
	Zigbee 3.0
3G/LTE	Optional
Antenna	Internal
Ethernet	10/100Mbps
LED indicators	5
AC IN	90-240V~50/60Hz
OS	Linux

LED Guide

Power (green)
Continuously on — Ethernet cable is plugged in.
Blinks — Gateway is booting now.

Wi-Fi (blue)
Continuously on — Wi-Fi AP mode.
Blinks — Wi-Fi settings provisioned.

Error (red)
Blinks — An error has occurred. Contact support team.
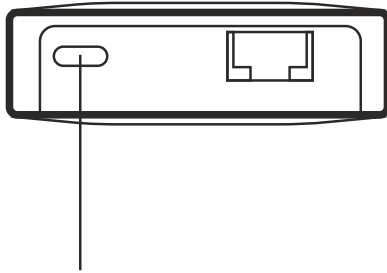**Continuously on** — No Internet connection.

Zigbee (orange)
Light is off — No Connection to Cloud.
Continuously on — Connected to Cloud.
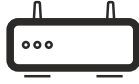**Blinks** — Indicates events when adding device.

Power

Power   Power the gateway using the adapter provided in the package.

Internet connection

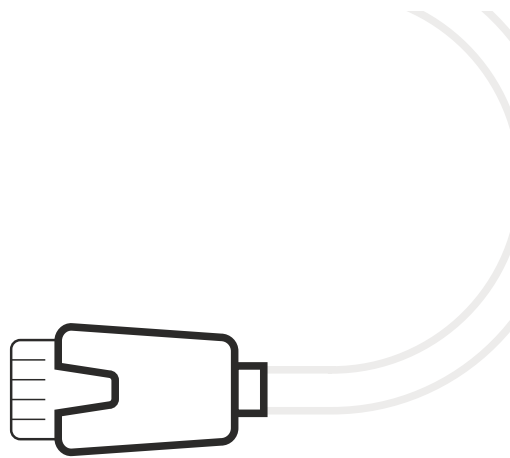The gateway requires a constant Internet connection by one of the following ways.

Ethernet cable	Wi-Fi network	SIM card

**Ethernet,
Option 1**

Locate the Ethernet port
and plug in the network
cable.

**Wi-Fi,
Option 2**

Gateway

Configure Wi-Fi
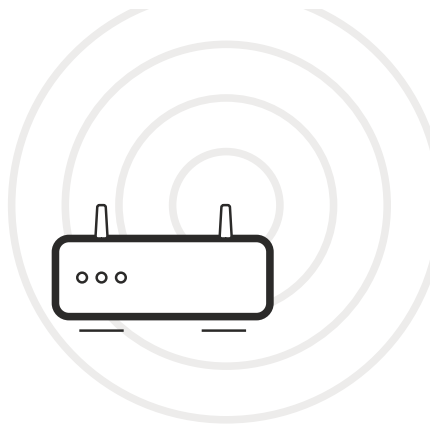
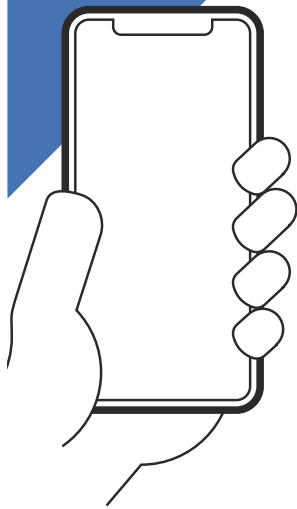Please follow the on-screen
instructions in the zHome
mobile app.

Wi-Fi provisioning can be
performed either during the
adding of a gateway or later
from the Gateway screen.

Mobile App

To control the gateway, you need a mobile device with an iOS version 11 or higher, or Android 6 or higher.
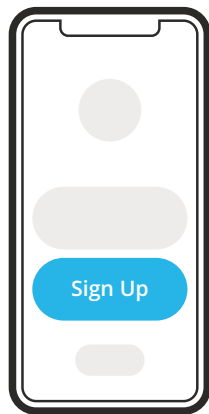
Please download the zHome Automation app from the App Store or Google Play.

 iOS   Android

When you launch the app for the first time, you have to create an account.

You will be able to access your system on any other device using this account.

Gateway Wizard
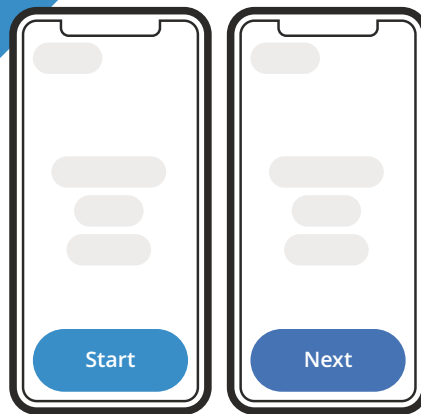
Please complete the Gateway Addition Wizard, following the on-screen instructions.

Name

Finish
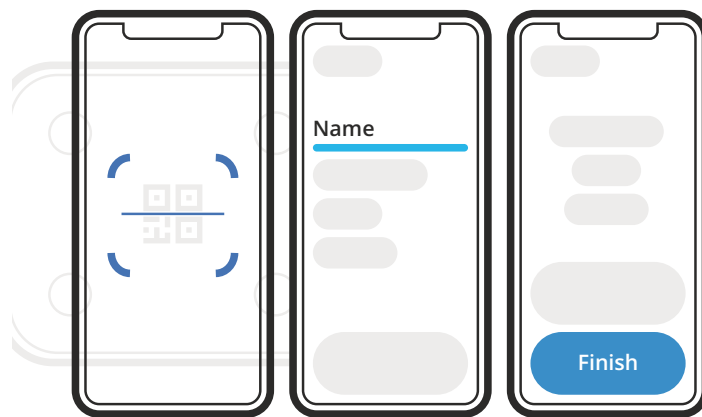
Device
Wizard

Once the gateway is added, you can add devices to the system.

Devices of various types may have different steps in the addition process, with some requiring extensive configuration.

FCC warning

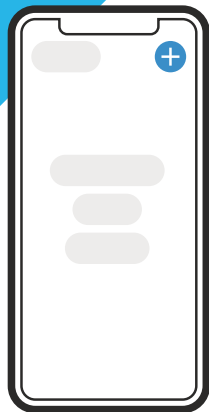This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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 correct the interference by one or more of the following measures:

-        Reorient the receiving antenna.

-        Increase the separation between the equipment and receiver.

-        Connect the equipment into and 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.
You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.
The distance between user and products should be no less than 20cm
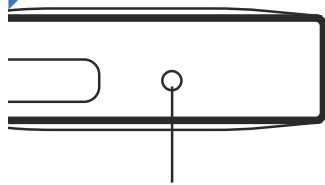
Reset to Factory Settings

There is an option to reset the gateway to factory settings, needed for troubleshooting purposes. Note that this action will remove all devices from your gateway.

1. Unplug the power cable from the Gateway.
2. Push and hold the Reset button using a pin or a needle.
3. Plug the power cable back in while holding the Reset button.
4. Wait until the Red, Green, and Orange LEDs start flashing.
5. Release the button.

Reset to factory settings

The reset procedure takes 2-3 minutes. The gateway is ready for configuration when the Green LED stops blinking.

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