

Beta Test Guide

Ezlo Plus

We're happy to have you as a Beta tester! In this document you'll find a guideline to test the new Ezlo Plus controller with the mobile apps.

After you receive the Ezlo Plus hub, please instal the VeraMobile app on your phone, if you didn't do it already.

iOS app

1. Go to App store
2. Search for VeraMobile app and install it.

Android app

1. Go to Google Play store
2. Search for VeraMobile app and install it.

Note:

Remember, this is a Beta program, so the goal is to find, document, and fix problems that may arise. Please document how the Ezlo Plus performs during the tasks we've outlined and any subsequent exploration you may do. You can write the feedback to us at any time via community <https://community.getvera.com/t/beta-feedback-ezlo-plus/213961> . Feel free to use this channel if you have questions or run into any problems that you can't solve yourself.

Thank you again for your participation and for helping us shape the future of Ezlo

Tasks To Try First

Below are some tasks essential to the setup of any smart home. Please be sure to try out all of these tasks over the next few days and document what works well or what may not.

1. Pair your Ezlo Plus via the Vera app

To power on your Ezlo Plus controller connect it to **5V/2A DC power adapter** via Micro USB DC input.

1. Connect your Ezlo Plus to the Network using an Ethernet cable

2. Open the Vera app on your mobile.
 - a. If you already have an account please login and from Controller's list choose the + button to add a new controller. Select Vera Edge from the list.
 - b. If you don't have an account, after you open the app select New to Vera option and select from the list Vera Edge.
3. Select "Wired setup" (currently the only one supported). The app will walk you through the rest of the steps.
4. Select "Scan Barcode" you will see the screen with a camera and "Add manually" button.
5. Tap "Add Manually" and enter the serial number and MAC address (printed on the sticker)
6. You will see the congratulations screen with **Ezlo Atom***.
7. Ezlo Plus is ready to use.

*For now the mobile apps don't have support for Ezlo Plus, so any device with a Serial Number that starts with a number greater than 7 is considered Ezlo Atom. Is a known issue and there is no need for this to be reported at the moment.

2. Add a Room to your system

Rooms are a convenient way to group your smart devices.

- A. Open the Rooms screen using the menu at the top left of your screen. If you haven't added a room yet or assigned a device to one, this screen may be blank.
- B. Tap the + sign at the top right of the screen and follow the prompts.

2.1. Delete a Room from your system

If you remove smart devices from one room to put them in another, you may no longer have a need for that room to be included in your system.

- A. Open the Rooms screen using the menu at the top left of your screen.
- B. Tap the Trash icon associated with the room you want to delete and confirm the action.

3. Add a device to your system

Now it's time to start putting your system together. Open the app and log into your account. Ezlo Plus supports both **Z-Wave** and **Zigbee (Home Automation Profile)** devices. Please try the devices you have and share your experience with us.

The full list of integrated Zigbee devices can be found at the bottom of this document.

- A. Open the Devices screen using the menu at the top left of your screen.

- B.** Tap the + sign at the top right to start adding a new device.
- C.** Choose the device you want to add from the list and follow the instructions.
- D.** Assign the device to a room.
- E.** In case your device cannot be found in the list you can use Generic Z-wave or Generic Zigbee device inclusion flow.

3.1. Remove a device from your system

- A.** Select a device from your Device list and open the settings for that device.
- B.** Remove the device and confirm the action.

4. Create a scene

Smart homes are so much more than just being able to control your lights or thermostat with an app. Scenes enable you to control multiple devices at once, often without even touching a button. One common use case: every night at 10 minutes before sunset, your outdoor lights can turn on, and then fade off again as the sun comes up. The Ezlo Plus can accommodate scenes based on scheduled, or time-based, triggers, as well as scenes activated manually with a button press. It can be multiple conditions specified in a scene-trigger with logic relations between them like AND, OR, NOT.

- A.** Open the Scenes screen from the menu at the top left of your screen.
- B.** Tap the + sign to initiate the scene creation process.
- C.** Select a trigger and follow the prompts.
- D.** Once your scene has been saved, make sure it appears on the Scenes list screen.
- E.** Make sure that when the trigger condition is met the scene is run

4.1. Delete a Scene from your system

If you haven't used a Scene for a while, you may choose to delete it.

- A.** Open the Scenes screen using the menu at the top left of your screen.
- B.** Tap the Trash icon associated with the scene you want to delete and confirm the action.

5. EzloVOI™

Ezlo VOI™ (Voice Orchestration Infrastructure) is a patent pending platform that enables you to control any device connected to voice assistants like Alexa or Google to do stuff for you. What that means is now with Vera app you can “CONTROL EVERYTHING”. But that’s not all, the magic is that you can now create scenes having all the triggers from the VeraMobile app, including the devices paired with your controller and **perform actions** on devices that are controlled by Alexa or Google Home.

- A.** Open the Ezlo VOI™ screen from the menu at the top left of your screen
- B.** Tap the + sign to initiate the connection of your voice Assistant
- C.** Select your system (Amazon Alexa or Google Home) and follow the instructions
- D.** Once the Voice Assistant is connected, tap on it and open Send Action Command screen
- E.** Enter a command and send it. The answer should appear in the chat and you should be able to see the command executed. Eg.: if you write the following command: *turn on the Hue* the device called Hue will be turned on.
- F.** Create a scene contains a command to the voice assistant device in the Actions section
- G.** Once your scene has been saved, make sure it appears on the Scenes list screen.
- H.** Make sure that when the trigger condition is met the scene is run.

[This article](#) should help you start using the feature. To see the full list of commands that can be used with Ezlo VOI™ you can check these articles - [Alexa](#) or [Google](#).

6. Local mode

Android app can connect to Ezlo Plus locally which means the direct connection without the cloud-server. To use local mode, make sure your phone with the Android Beta app and Ezlo Plus controller are connected to the same network.

Please note that by the moment the feature is available only on the **Android Beta app**. At the moment the **iOS app doesn't support it**.

LED INDICATION

Controller's state	Effect	Color
Booting / Power on	constant lighting	red
Booting recovery partition	slow blinking	red
Booting application partition	slow waving	green / blue
The system has booted but firmware not	constant lighting	yellow
Firmware has been started	constant lighting	blue

The list of Zigbee devices

N#	Device	Available functions
1	Centralite 3210-L Smart Plug	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
2	Centralite 3145-C Villa In-Wall Relay	<ul style="list-style-type: none"> ● On/Off ● Instant status ● Energy Report (W,V,A)
3	Centralite 3146-C Villa In-Wall Relay	<ul style="list-style-type: none"> ● On/Off ● Instant status ● Energy Report (W,V,A)
4	Centralite 3141-C Villa In-Wall Dimmer	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant status ● Energy reports (W, V, A)
5	Centralite 3323-D Micro Door Sensor	<ul style="list-style-type: none"> ● Trip/Untrip ● Arm/Disarm ● Notifications for armed and tripped/armed and untripped ● Battery Level ● Temperature reporting
6	Centralite 3323-G 3-Series Micro Door Sensor	<ul style="list-style-type: none"> ● Trip/Untrip ● Arm/Disarm ● Notifications for armed and tripped/armed and untripped ● Battery Level ● Temperature reporting

7	Centralite 3200-Gfr 3-Series Smart Outlet Type E	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
8	Centralite 3200-Gde 3-Series Smart Outlet Type F	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
9	Centralite 3200-Sgb 3-Series Smart Outlet Type G	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
10	Centralite 3200-G/4257050-RZHAC 3-Series Smart Outlet	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
11	Centralite 3300-Geu 3-Series Door Sensor	<ul style="list-style-type: none"> ● Trip/Untrip reports ● Arm/Disarm ● Notifications for Armed-Tripped / Armed-Untripped ● Battery Level ● Temperature reporting
12	Centralite 3420 Night Light Repeater	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant status
13	Centralite 3200-Ggb 3-Series Smart Outlet Type G	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Reporting
14	Centralite 4257050-ZHAC Lamp Module	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant Status ● Energy Reporting
15	Centralite 3315-Geu Water Sensor	<ul style="list-style-type: none"> ● Water detected/no longer detected status ● Temperature report ● Battery level ● Notifications
16	Centralite 3315-G Water Sensor	<ul style="list-style-type: none"> ● Water detected/no longer detected status ● Temperature report ● Battery level ● Notifications

17	Centralite 3140-C In-Wall Dimmer	<ul style="list-style-type: none"> ● On/Off/Dim control ● Instant Status ● Energy reporting
18	Centralite 3305-Geu 3-Series Motion Sensor	<ul style="list-style-type: none"> ● Motion Sensor (motion detected/no longer detected) ● Battery Level Report ● Notifications
19	Centralite 3305-G 3-Series Motion Sensor	<ul style="list-style-type: none"> ● Motion Sensor (motion detected/no longer detected) ● Battery Level Report ● Notifications
20	Centralite 3305-Geu 3-Series Motion Sensor	<ul style="list-style-type: none"> ● Motion Sensor (motion detected/no longer detected) ● Battery Level Report ● Notifications
21	Centralite 3305-G 3-Series Motion Sensor	<ul style="list-style-type: none"> ● Motion Sensor (motion detected/no longer detected) ● Battery Level Report ● Notifications
22	Bosch RFPR-ZB-MSL PIR Motion Detector	<ul style="list-style-type: none"> ● Trip/Untrip Report ● Temperature Report ● Battery level ● Notifications
23	Heiman HS2SK-E Zigbee Smart Metering Plug	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Meter Report (V,A,W)
24	SmartThings IM66001-Mpp01 Multipurpose Sensor	<ul style="list-style-type: none"> ● Trip/Untrip Report ● Temperature Report ● Notifications (when the sensor is armed) ● Battery level
25	Sengled E11-G13 Smart LED Bulb	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant status
26	Sengled E1D-G73 Door Sensor	<ul style="list-style-type: none"> ● Trip/Untrip ● Arm/Disarm ● Notifications for armed and tripped/armed and untripped ● Battery Level

27	Sengled E11-N13 Smart Led Bulb	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant status
28	Sengled EN12-N14 Smart LED Bulb	<ul style="list-style-type: none"> ● On/Off/Dimm ● Instant status
29	Sercomm SZ-ESW02N Energy Switch	<ul style="list-style-type: none"> ● On/Off ● Instant Status ● Energy Report (W,A,V)
30	Nyce NCZ-3041 Motion Sensor	<ul style="list-style-type: none"> ● Trip/Untrip Report ● Temperature Report ● Humidity Report ● Battery level ● Notifications
31	Nyce NCZ-3043 Ceiling Motion Sensor	<ul style="list-style-type: none"> ● Motion Sensor (motion detected/no longer detected) ● Battery Level Report ● Notifications
32	Nyce NCZ-3014 Garage Door Sensor	<ul style="list-style-type: none"> ● Trip/Untrip report ● Battery level ● Notifications
33	Nyce NCZ-3011 Door/Window Sensor	<ul style="list-style-type: none"> ● Trip/Untrip Report ● Battery level ● Notifications
34	Iris 3315-L Water Sensor	<ul style="list-style-type: none"> ● Water detected/no longer detected status ● Temperature report ● Battery level ● Notifications
35	Iris 3326-L Motion Sensor	<ul style="list-style-type: none"> ● Motion Detection (tripped/untripped) ● Temperature Report ● Battery Level ● Notifications