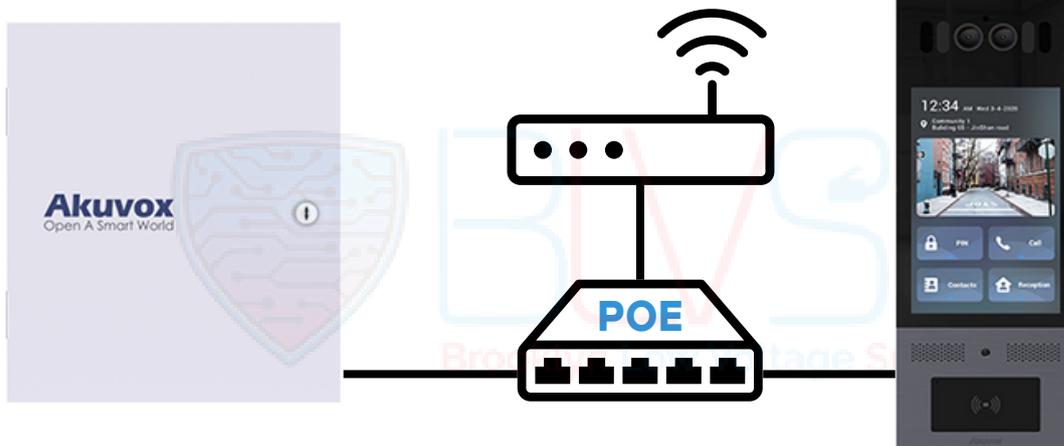


How to set X915 to control EC33

After X915 and EC33 are simply configured on the web, lift control can be realized. Please follow the steps below:

Attention: Please note that every time the EC33 is powered on or reboot or reset to factory settings, all relays will be automatically turned on. This is for the convenience of checking whether there is a relay failure. You need to manually go to the web management page of EC33, and close all relays in **Device>Relay>Relay Status**

Step 1: First of all, you need to connect your personal computer, X915, and EC33 to the same network, and use the IPScanner tool to scan to obtain the login IP of X915, EC33



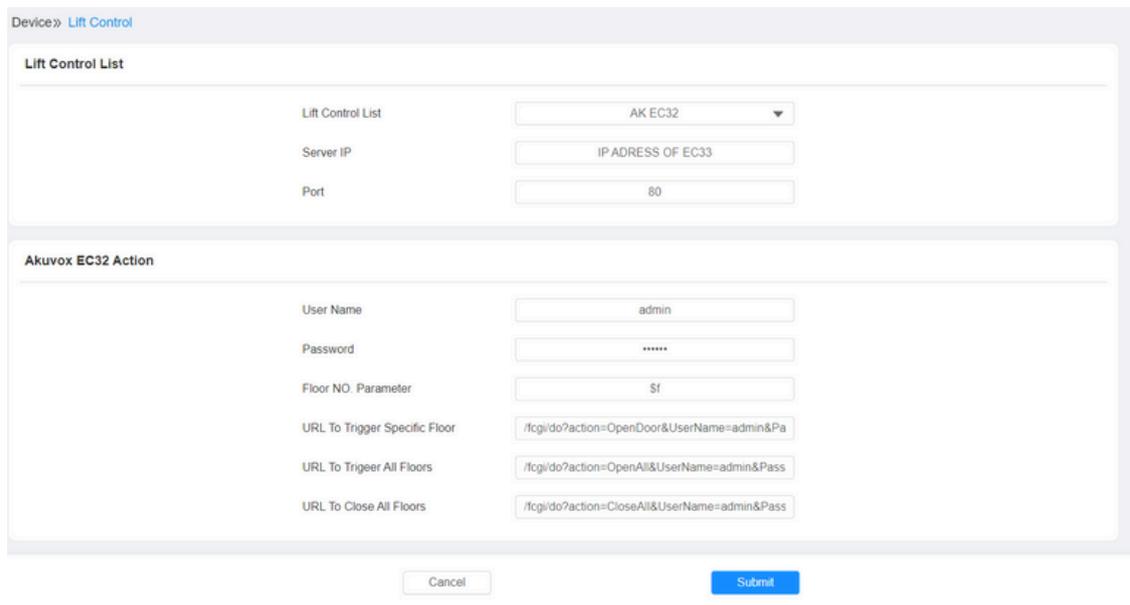
Step 2: Enter the obtained ip in the browser of the computer, and log in to the web management page of EC33, go to **Device>Relay>Open Relay Via HTTP**, check 'Enabled', fill in the required username and password in Username and Password, and use admin by default. If you enter other username&password here, please change the username&password of the URL in X915, otherwise it will not take effect.



The screenshot shows a web interface for configuring 'Open Relay Via HTTP'. It includes a checkbox for 'Enabled' which is checked, a text input field for 'Username' containing 'admin', and a text input field for 'Password' containing '*****'.

Open Relay Via HTTP	
Enabled	<input checked="" type="checkbox"/>
Username	<input type="text" value="admin"/>
Password	<input type="text" value="*****"/>

Step 3: Enter the obtained ip in the browser of the computer, and log in to the management page of X915. Then go to Device>Lift Control to configure.



- **Lift Mode:** Lift Mode Select Choose Floor
- **Server1 IP:** please fill in the IP of EC33 scanned by the IPScanner tool
- **Port:** Port 80 is used by default
- **User Name:** You can leave it blank
- **Password:** You can leave it blank
- **Floor No. Parameter:** The default string is \$floor. Change it to \$f
- **URL To Trigger Specific Floor:**

/fcgi/do?action=OpenDoor&UserName=admin&Password=admin&Floor=\$f

- **URL To Trigger All Floors:**

/fcgi/do?action=OpenAll&UserName=admin&Password=admin

- **URL To Close All Floors:**

/fcgi/do?action=CloseAll&UserName=admin&Password=admin

*Please note that the value of username and password should be the same as that set in EC33.

When you're done, remember to save your settings by clicking "Submit".

After completing the above settings, you can now control EC33 through X915.

How to Set Accessible Floors for Resident and Visitor/Staff

- **Visitor & Staff**

To creating access type for Visitor & Staff, in your property manager account navigate to Visitor & Staff > Staff Auth,



Click "New",

In opening page,

Name: Enter the name of Visitor

PIN: Enter the PIN Code

RF Card: Enter the RF Card

Accessible Floors: Select the building and floor numbers that you allow visitor to access.

If you want to set multiple floors for same visitor, floor numbers must be in order. Select permission for floor in order like 1,2,3,4,5 not 1,3,5,2,4.

* Name

PIN

RF Card

Face ID

Accessible Floors
 Please set the accessible floors for specific buildings.
 ·

• Resident

When creating an apartment for a project in your **installer account**, by selecting the floor number from the 'Floor' section, you can grant access to that floor for all users living in the apartment.

Add APT ×

Apartment Floor 

▼

Usually a group of apartments, it can be used in the lift control feature.

*** APT**

A unique number, visitors can dial the number on the door phone to reach the residents.

APT Name

Web Relay ID

0

▼

Call Type

SmartPlus and indoor monitors

▼

SIP Call Or IP Call

IP Call (All the devices are deployed on the same local network)

▼

▼ Add Resident

Cancel

Submit

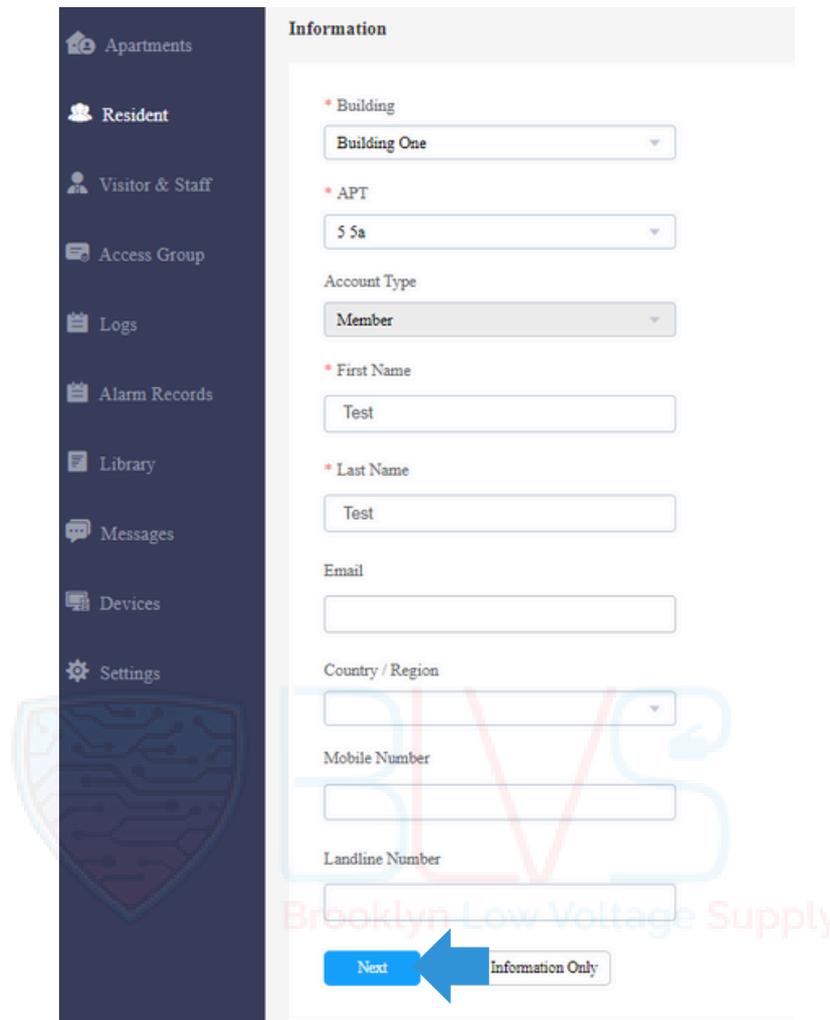
When creating a tenant under an apartment in your **installer account**, you can add multiple floors for a tenant.



The screenshot shows a web form titled "Edit APT" with a close button (X) in the top right corner. The form contains several fields: a dropdown menu for "IP Call (All the devices are deployed on the same local network)", a section for "Resident" with fields for "First Name" (containing "Test"), "Last Name" (containing "Test"), and "Email" (containing "test@test23.23"). Below this is a "Country / Region" dropdown menu. The "Mobile Number" section includes three input fields for "1st Landline Number", "2nd Landline Number", and "3rd Landline Number". The "Accessible Floors" field is a dropdown menu with a blue arrow pointing to it from the left; it currently shows "4 x", "3 x", and "2 x" as options. At the bottom of the form are four buttons: "Delete APT" (red), "Reset Password" (blue), "Cancel" (grey), and "Submit" (blue).

The difference between 'Floor' and 'Accessible Floor' is that while 'Floor' affects all tenants living in the apartment, 'Accessible Floor' allows you to individually program access permissions to floors for different tenants living in the same apartment.

When creating a tenant for an apartment in your **property manager account**, if you want to set "Accessible Floor" you need to click "Next" after you filled the tenant's information.



The screenshot shows a web interface for creating a tenant. On the left is a dark sidebar with navigation options: Apartments, Resident, Visitor & Staff, Access Group, Logs, Alarm Records, Library, Messages, Devices, and Settings. The main area is titled 'Information' and contains the following fields:

- * Building**: A dropdown menu with 'Building One' selected.
- * APT**: A dropdown menu with '5 5a' selected.
- Account Type**: A dropdown menu with 'Member' selected.
- * First Name**: A text input field containing 'Test'.
- * Last Name**: A text input field containing 'Test'.
- Email**: An empty text input field.
- Country / Region**: A dropdown menu.
- Mobile Number**: An empty text input field.
- Landline Number**: An empty text input field.

At the bottom of the form, there are two buttons: a blue 'Next' button and a grey 'Information Only' button. A blue arrow points from the 'Information Only' button to the 'Next' button.

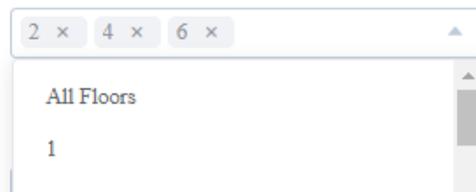
In opening page you can select "Accessible Floors" for the tenant. To save the information you need to set at least one access type.

| Accessible Floors

Accessible Floors

| Access Type

PIN

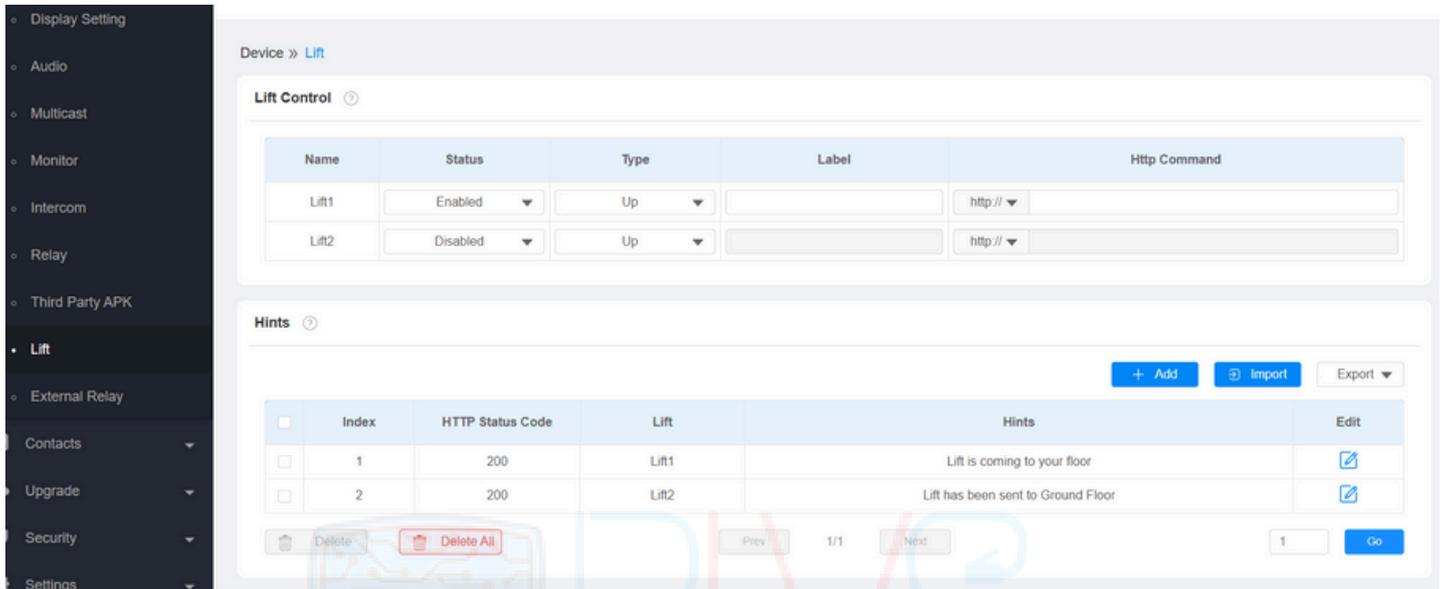


The screenshot shows a dropdown menu with a header bar containing '2 x', '4 x', and '6 x'. The dropdown list is open, showing the following options: 'All Floors', '1', and '-'. A vertical scrollbar is visible on the right side of the dropdown list.

How to Add Elevator Call Button into Home Page of Indoor Monitor

Option 1: With "Lift" Button,

All Akuvox indoor stations support this feature. This article uses S567 as an example.



Navigate to Device > Lift,

You can set two different Elevator Call button. In this article we'll focus on adding one elevator call button.

Status: Change the Status of Lift 1 to Enabled. Keep the Lift2 Disabled.

Type: Change the Type of Lift 1 to General.

Label: Change the Label of Lift 1 to "Elevator Call" etc. (you can set something else, in main page elevator call button will showup with the name that you enter)

Http Command:

http://IP ADDRESS OF EC33/fcgi/do?

action=OpenDoor&UserName=admin&Password=admin&Floor=(Floor number-1)

For triggering specific floor you need to change **Floor=** section but as an example if you want to make a button to call elevator to second floor, you need to set floor number to 3 (Floor=3).

It starts from relay number: 0, thats why Floor="Number" is triggering "Number-1" relay on the actual unit.

Hints:

When the lift controller receives the HTTP command, it will give feedback on the current lift status with a prompt.

To set it up, go to the web Device > Lift > Hints interface. Click the Edit icon to modify the desired prompt.

By clicking "Delete All" you can also disable the Hints.

Hints ⌵

+ Add 📄 Import Export ▾

<input type="checkbox"/>	Index	HTTP Status Code	Lift	Hints	Edit
<input type="checkbox"/>	1	200	Lift1	Lift is coming to your floor	
<input type="checkbox"/>	2	200	Lift2	Lift has been sent to Ground Floor	

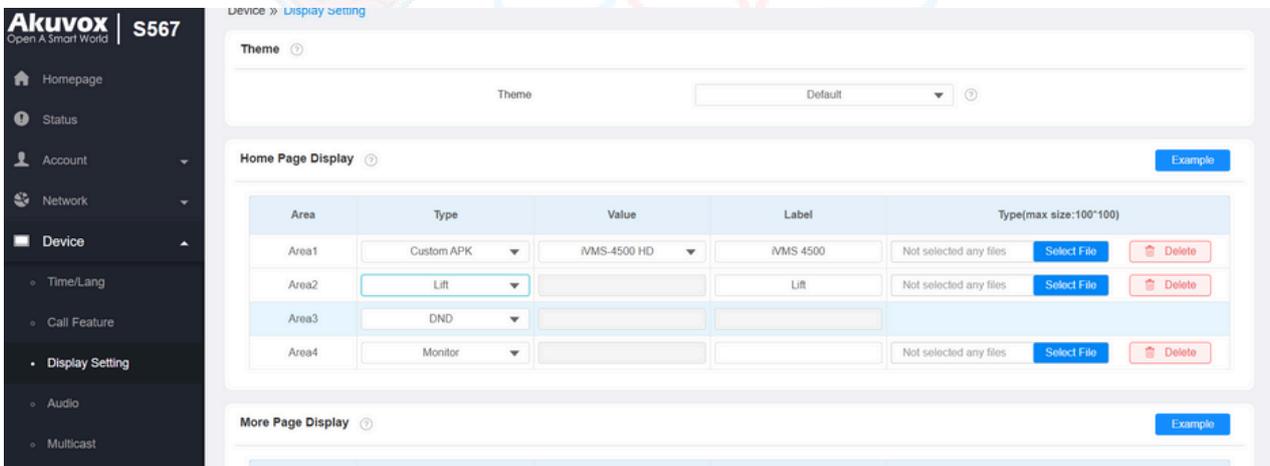
🗑 Delete 🗑 Delete All
Prev 1/1 Next

 Go

- **Adding Button to the Main Screen**

After you've finished the Lift settings, navigate to Device > Display Setting

Change any Area to **Lift**



Device > Display Setting

Theme ⌵

Theme ⌵

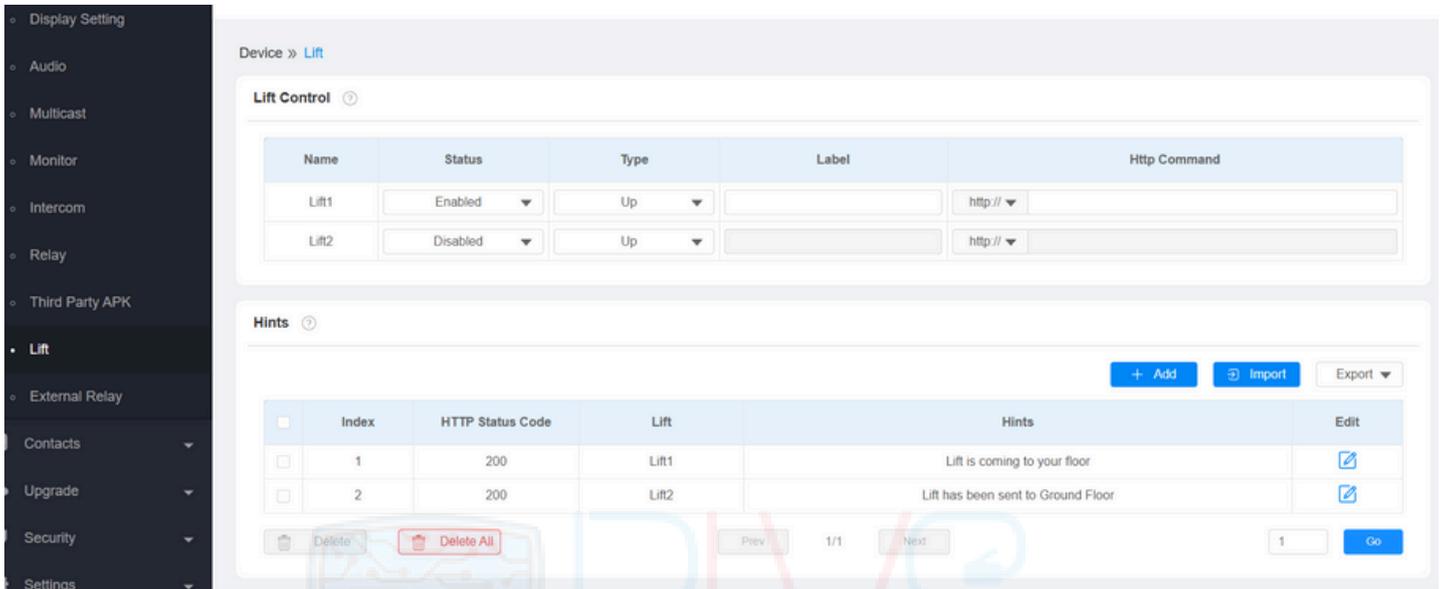
Home Page Display ⌵ Example

Area	Type	Value	Label	Type(max size:100*100)
Area1	Custom APK	IVMS-4500 HD	IVMS 4500	Not selected any files Select File Delete
Area2	Lift		Lift	Not selected any files Select File Delete
Area3	DND			
Area4	Monitor			Not selected any files Select File Delete

More Page Display ⌵ Example

How to Add Elevator Call Button into Home Page of Indoor Monitor

Option 2: With Remote Relay by HTTP setup,
All Akuvox indoor stations support this feature. This article uses S567 as an example.



Navigate to Device > Relay,

Find the Remote Relay BY HTTP section and fill the informations,

IP/SIP: IP Address of the EC33

URL:

http://IP ADDRESS OF EC33/cgi/do?

action=OpenDoor&UserName=admin&Password=admin&Floor=(Floor number-1)

For triggering specific floor you need to change Floor= section but as an example if you want to make a button to call elevator to second floor, you need to set floor number to 3 (Floor=3).

It starts from relay number: 0, thats why Floor="Number" is triggering "Number-1" relay on the actual unit.

Username:

Password:

Click this button for more resources



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Akuvox Knowledge Base**

