

HOW TO CREATING INTEGRATION BETWEEN INSPINIA AND BTICINO

1.INSIPINIA TOUCH PANEL SETTINGS

- Operation voltage (24VDC)
- Communication with ethernet connection
- You need to make sure that your PC and your intercom is connected to the same network as INSPINIA. After the Inspina Touch panel is opened, 8080 is added to the end of the product IP address(Default IP =192.168.2.100) to access the product Web interface via the web browser. (Figure 1.1)

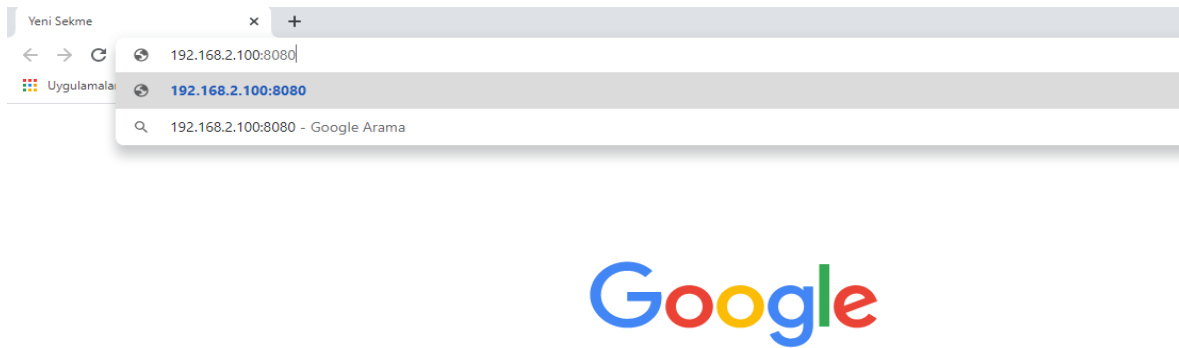


Figure 1.1

- You can access the user interface as shown in the above picture. User interface (Figure 1.2)
Username = admin / Password= admin (New version's password: **4W3FVG**)

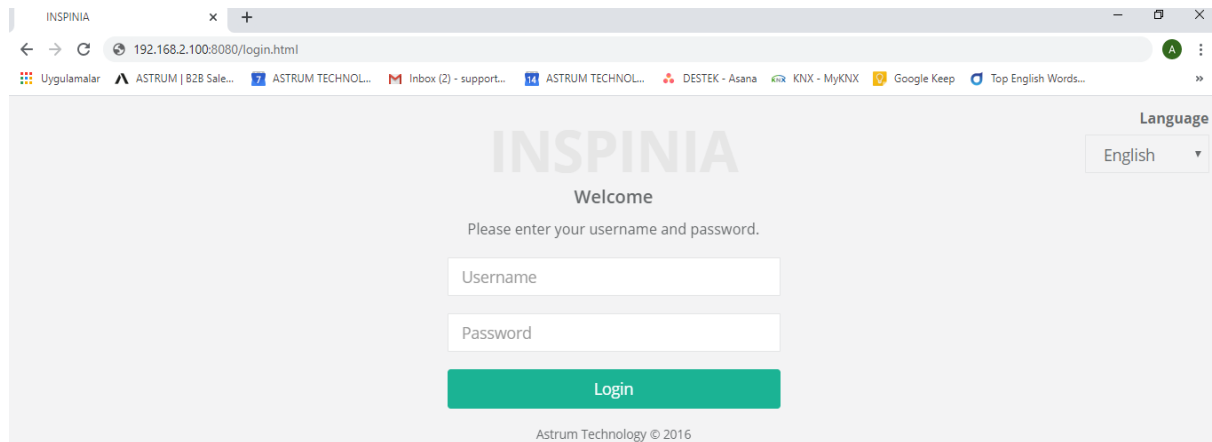


Figure 1.2

- Click the intercom tab in the settings section for configuration.(Figure 1.3)

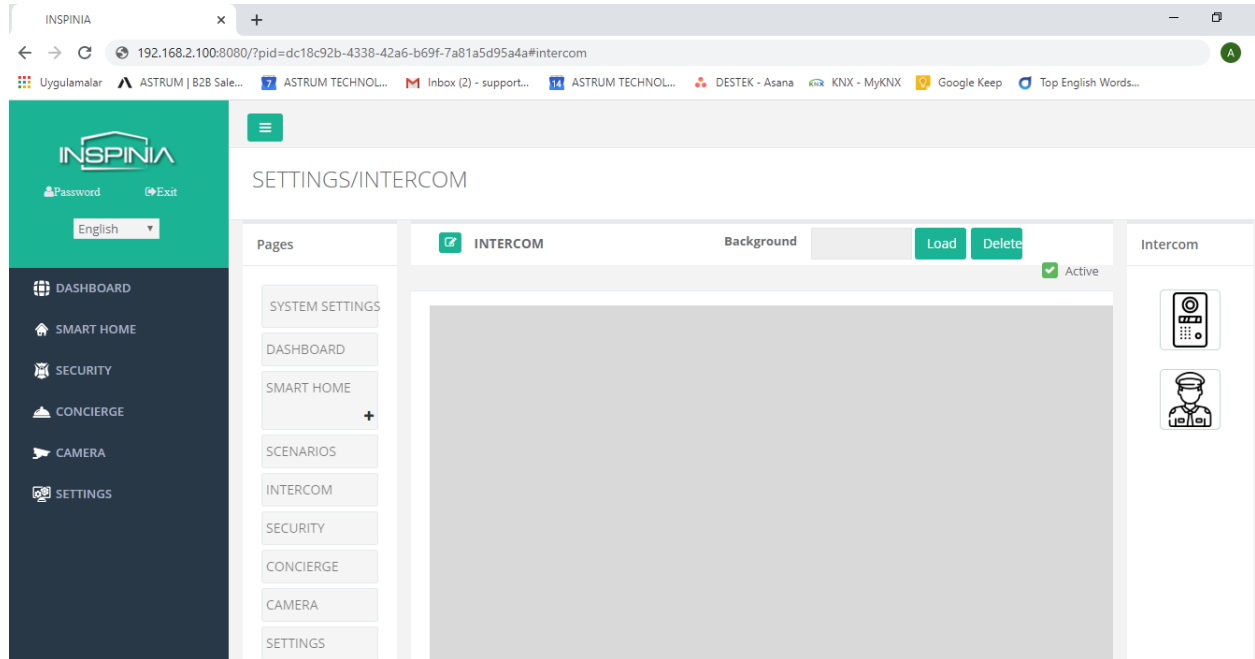


Figure 1.3

- Drag and Drop the image on the right. (Figure 1.4)

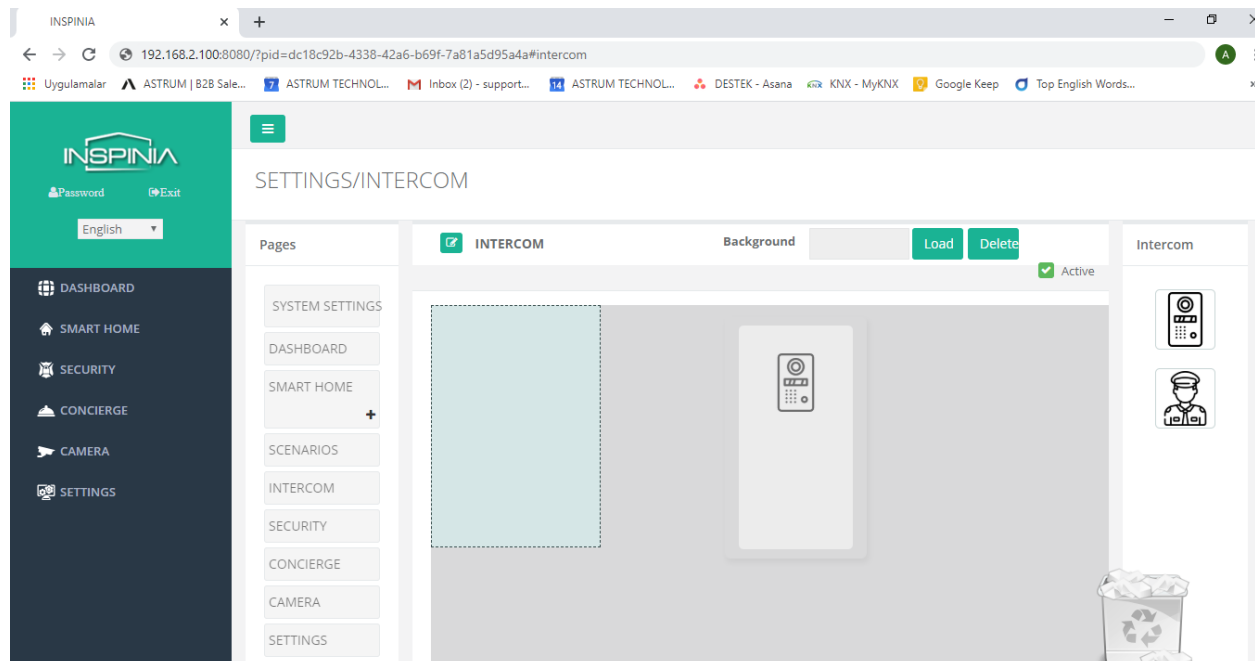
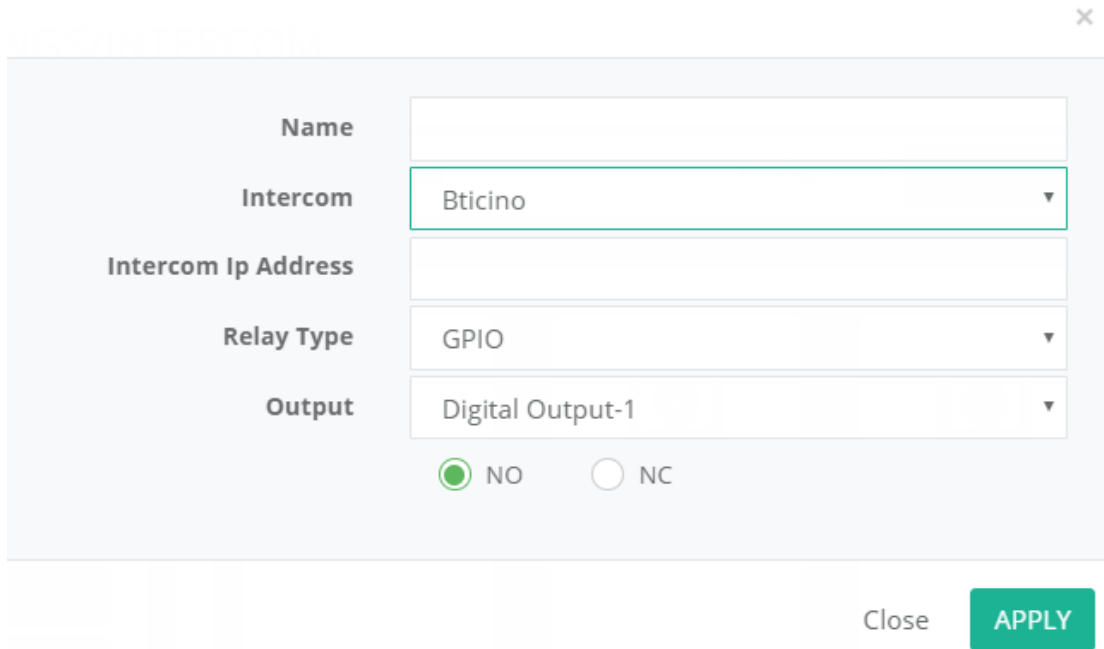


Figure 1.4

- You can make settings after double click the image (Figure 1.5)



Settings dialog box for an intercom device. The form includes the following fields and options:

- Name**: Text input field.
- Intercom**: Dropdown menu with the selected value "Bticino".
- Intercom Ip Address**: Text input field.
- Relay Type**: Dropdown menu with the selected value "GPIO".
- Output**: Dropdown menu with the selected value "Digital Output-1".
- NO**: Radio button (selected).
- NC**: Radio button.
- Close**: Button.
- APPLY**: Button.

Figure 1.5

1. **Name** = Text the Device's name (A Blok)
2. **Interkom** = Choose the Intercom type (Bticino)
3. **Interkom Ip Address** = Text the Intercom Ip Address (Bticino)

4. **Relay type** = = Choose the Relay Type

a) **GPIO** = Touch panel output kontrolü

Output = Choose the Relay output which you want to control with

b) **BUS** = Relay control with Bus Line

Bus adresi= Ip address of the relay module

c) **Ip module** =Control with smart Ip relay

Ip Adresi= Ip address of the smart relay

2. BTICINO INTERCOM SETTINGS

You must use the FULLIPSuite programs for configuration BTICINO Intercom. (Figüre 2.1)



Figüre 2.1

- Firstly, Run the program (Figüre 2.2)

Figüre 2.2

First IP= First IP for intercom to be programmed

File Device Structure Options View Language ?

New plant Open plant Save plant Save plant as... export database for SMC Export hosts in CSV file Exit

Project Information Structure Layout

Plant Information

Network parameters

Please insert the maximum number of hosts (Entrance Panel, Internal Unit, Management Center) you have on the installation and the first IP Address. The software automatically calculate subnet mask and the last available IP.

First IP: 192 . 168 . 1 . 2 Subnet Mask: 255 . 255 . 248 . 0 Last available IP: 192 . 168 . 7 . 254 Gateway: 192 . 168 . 1 . 1 Server IP address: 192 . 168 . 1 . 6

Hosts: 1000 Password: 12345

How to call

Please define the pattern to call Internal Unit. If a block is missing in your installation, set it to zero.

The address type is:
☒ Only numeric
☐ Alphanumeric

Project: New Project
 The pattern of the call is: Pattern: BBRRFFAA

District: 0
 Building: 2
 Raiser: 2
 Floor: 2
 Apartment: 2

Plant not saved English

Gateway=Gateway

District= 0 ,Building= 0 ,Reiser= 0, Floor= 0, Apartment= 2 then click the accept

File Device Structure Options View Language ?

Configure Associate configuration Device info Receive configuration Send configuration Multi-Upload Multi-Download Start server Select firmware Firmware update Multi-Update firmware Help (On selected device) Check updates for device help

Catalogue Search

Ref.	Description
D1901GATHSECO	(ECO)10'Full IP intern
D1901GATECO	(ECO)10'Full IP intern
DE213DGKECO	(ECO)4.3'Full IP entr
D1001GATECO	(ECO)7'Full IP intern
D1001GATHSECO	(ECO)7'Full IP intern
D1863GATHSECO	(ECO)7'Full IP intern
D1863GATECO	(ECO)7'Full IP intern
DE225DGKECO	(ECO)7'Inch Full IP E
DE16511KECO	(ECO)Full IP Digital S
MC26ECO	(ECO)Full IP Switchb
671803STD	(STD)10'Full IP intern
D1863GATHSTD	(STD)10'Full IP intern
D1863GATSTD	(STD)10'Full IP intern
671804STD	(STD)10'Full IP intern
671805STD	(STD)10'Full IP intern
671802STD	(STD)10'Full IP intern
671806STD	(STD)10'Full IP intern
671801STD	(STD)10'Full IP intern
DE213DGKFOR	(STD)4.3'Full IP entr
670801STD	(STD)7'Full IP intern
670802STD	(STD)7'Full IP intern
670803STD	(STD)7'Full IP intern

Project Information Structure Layout

- Apartment 1
 - 01-1#Internal Unit
- Apartment 2
 - 02-1#Internal Unit
- Apartment 3
 - 03-1#Internal Unit
- Apartment 4
 - 04-1#Internal Unit
- Entrance Panel 1

Properties

Call me with:

Description: Entrance Panel 1

Ref.: 672901

Device address: 1

IP Address: 192 . 168 . 2 . 26

Status: Project unconfigured

Figure 2.3

- Choose “add Apartment”. Then will consist of apartment 1. Choose **the 670801 7 full ip internal unit** and add this option into the apartment 1. Again, choose the **672901** and add into the Apartment 1. Choose the Apartment section for all the apartments you want create. (Figure 2.3)

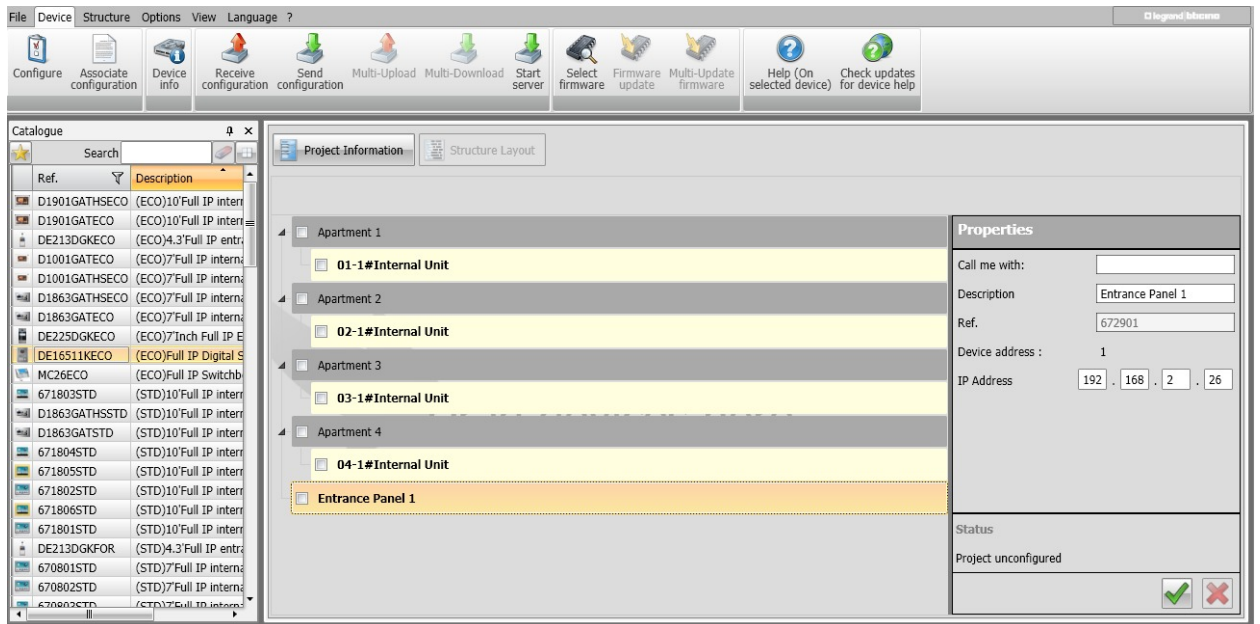


Figure 2.4

- Choose the internal unit section then Properties will open under the Apartment 1 tab. (Figure 2.4)

IP Address: Touch panel IP address for calling with 01 via intercom.

- You can augment Apartment’s count.

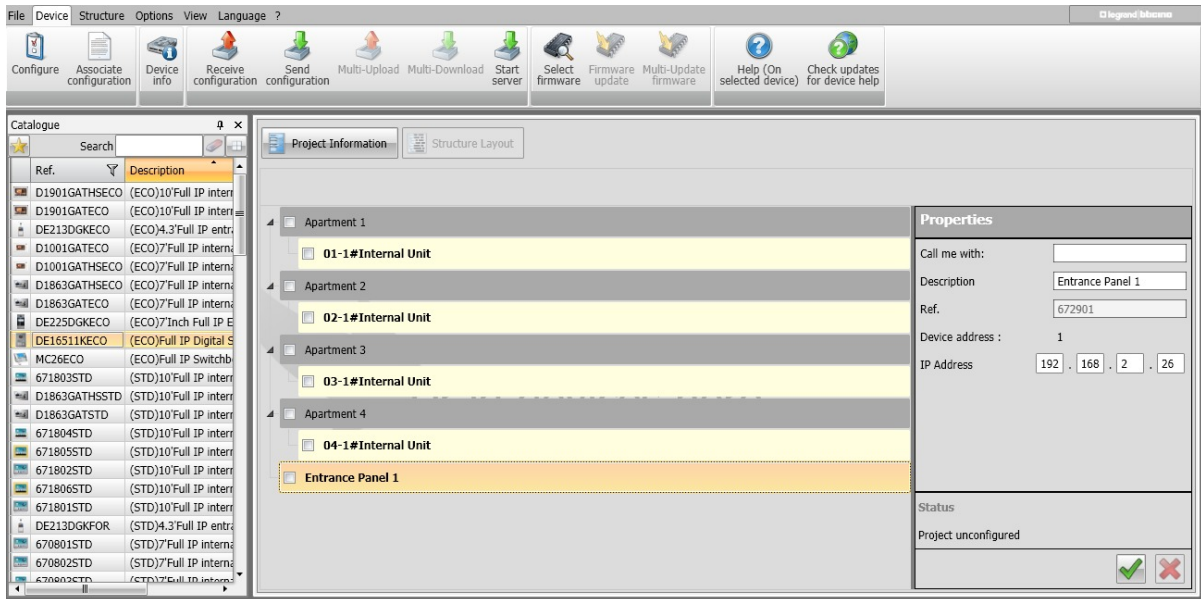


Figure 2.5

- Choose Entrance Panel section then You will see Properties Tab (Figure 2.5)

Ip Address: Intercom IP address

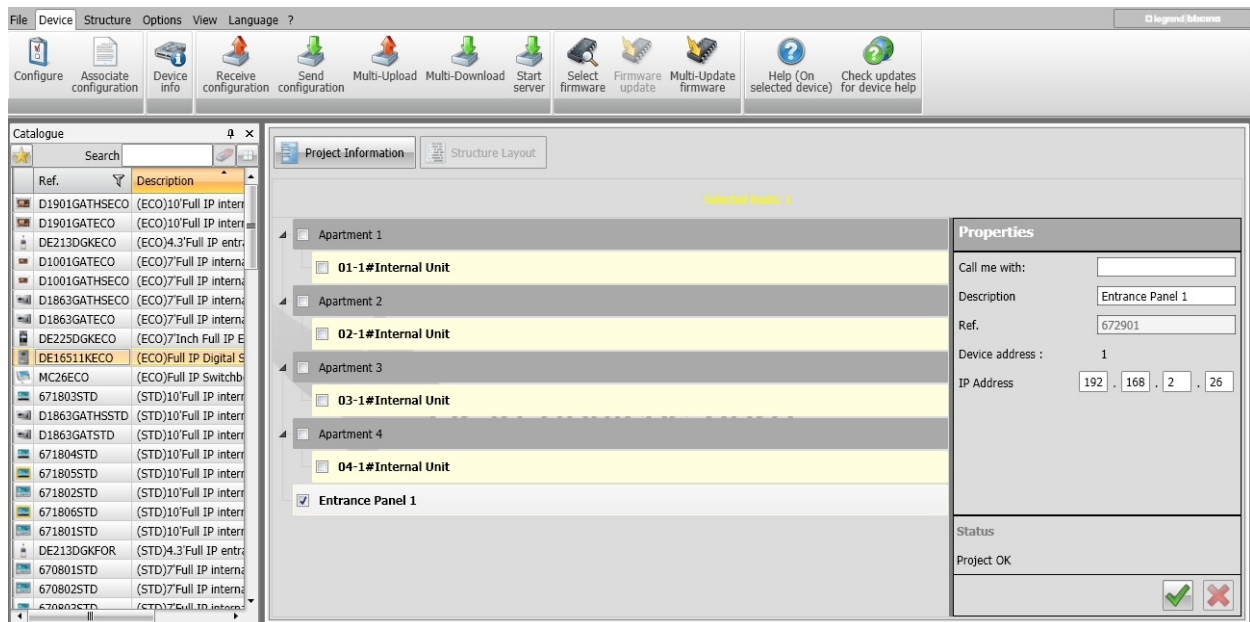



Figure 2.5

- Choose Entrance Panel 1 tab then Properties section will open on the right side of the windows.

(Figure 2.5) **Ip Address:** Intercom IP address

Choose the  icon which next to Entrance Panels tab (Figure 2.5)

Choose the Language (Figure 2.7)

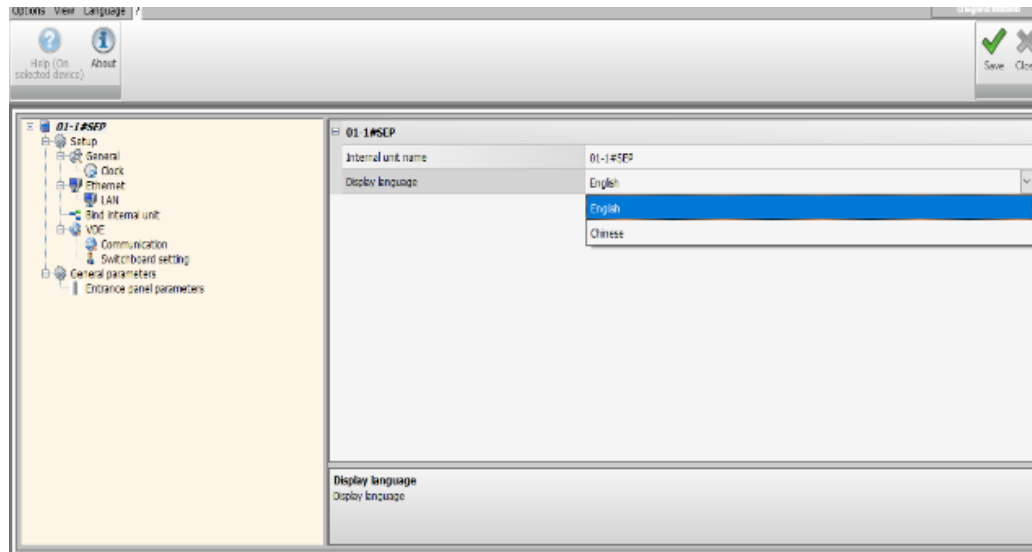
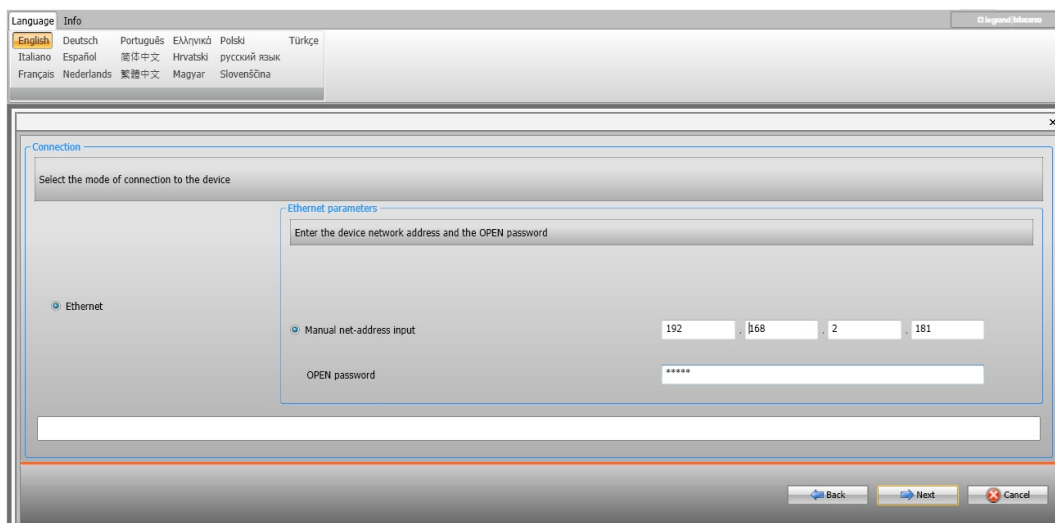


Figure 2.7



Choose Enterance Panel sectiin after completed the steps. (Figure 2.5) .**Click to Send Configuration.**Write IP address to **Manual net-address input** then click to next for install to device (Şekil 2.8)

Figure 2.8