

SYSTEM REQUIREMENTS

- DoorBird IP Video Door Station D10x/D11x/D21x/D1812 Series.
- Enerterx EibPC², Enerterx KNX Power Supply 960³.
- EibStudio.

ADDITIONAL INFORMATION

The following guide will help you set up a DoorBird IP Video Door Station in connection with the Enerterx Device. Please ensure the Enerterx device receives an IP address and is connected to the same local network as your DoorBird IP Video Door Station. Please also make sure that your DoorBird is online using this service:

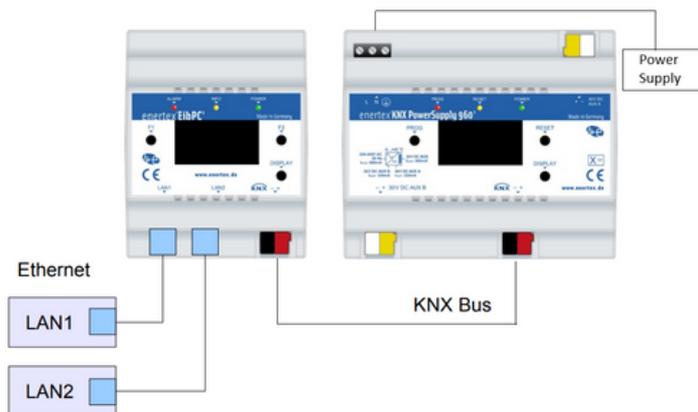
<https://www.doorbird.com/checkonline>

The local IP address of your DoorBird is available from the same page.

- You can trigger the Relay from the webpage of Enerterx EibPC².
- You can create a KNX integration using EibStudio for triggering a DoorBird Relay.

1. SETTING UP THE ENERTERX DEVICE

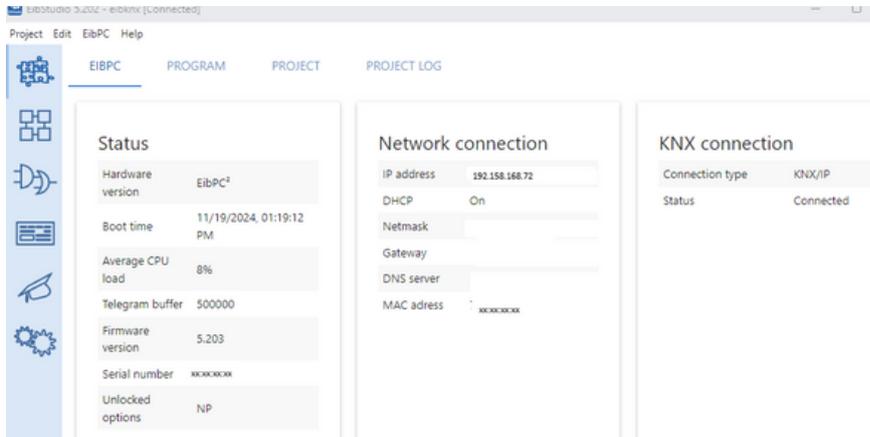
1.1 Please connect the Enerterx device as shown below.



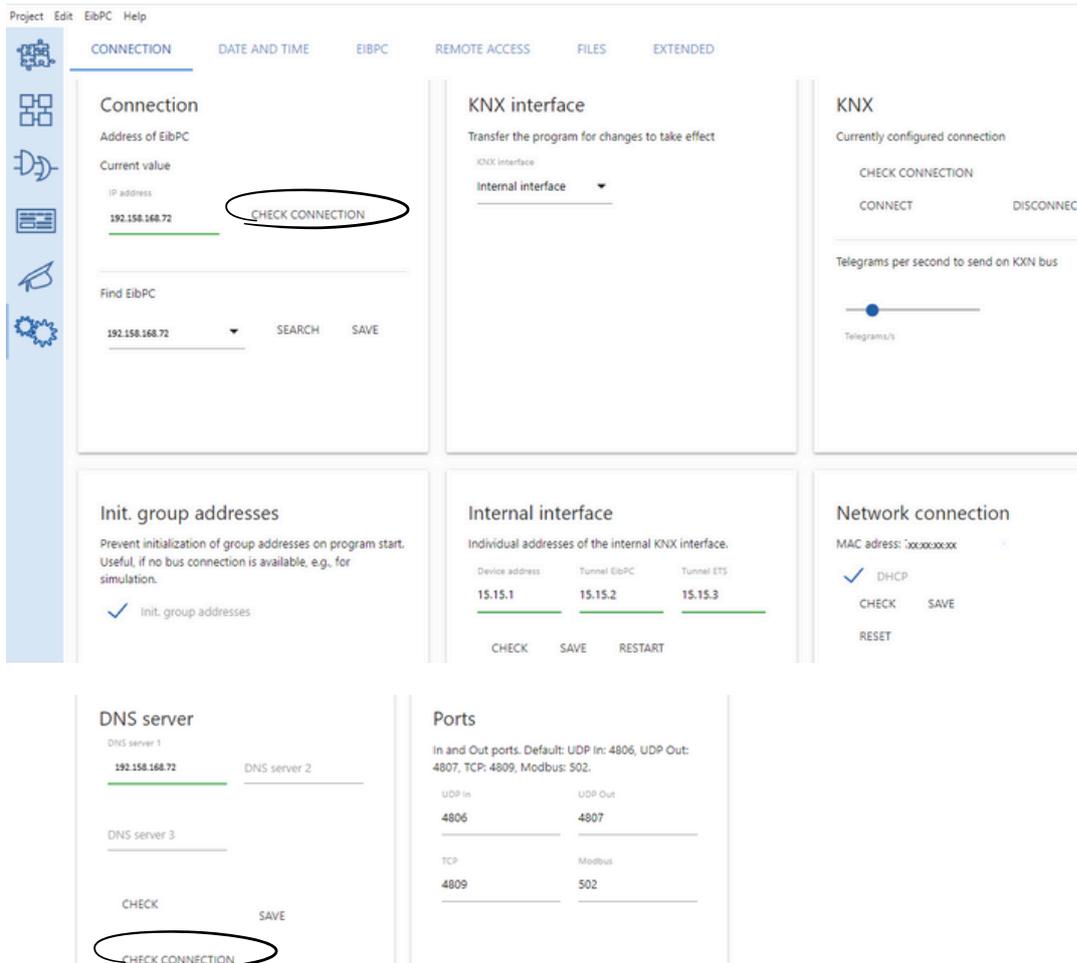
1.2 Enerterx webview can be accessed by entering the IP address of the EibPC² on the browser.



1.3 Open the EibStudio.

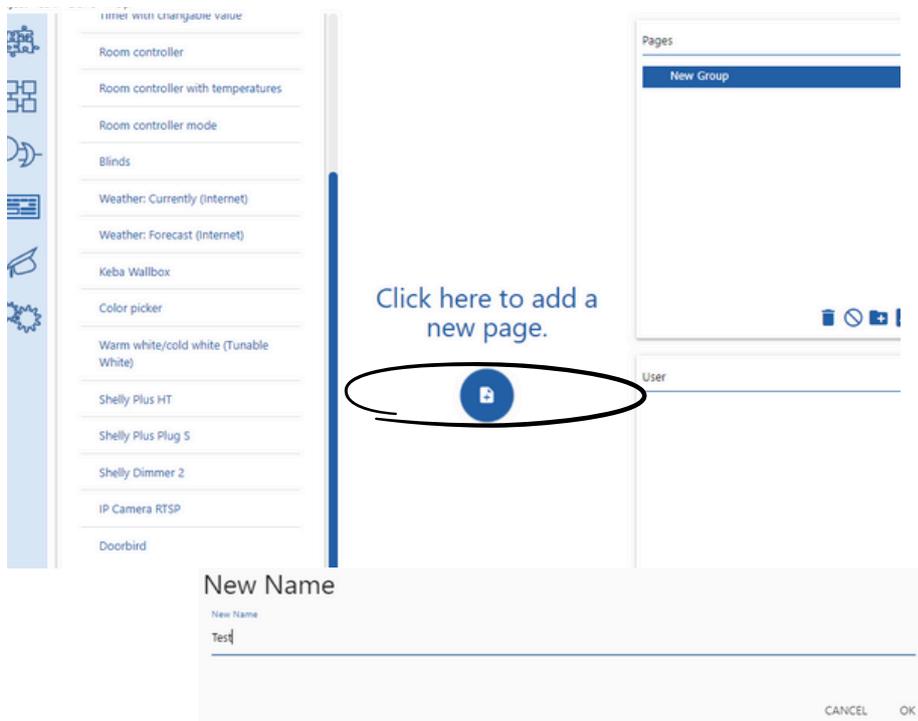


1.4 Enter the IP address of the EibPC² and Click on CHECK CONNECTION.

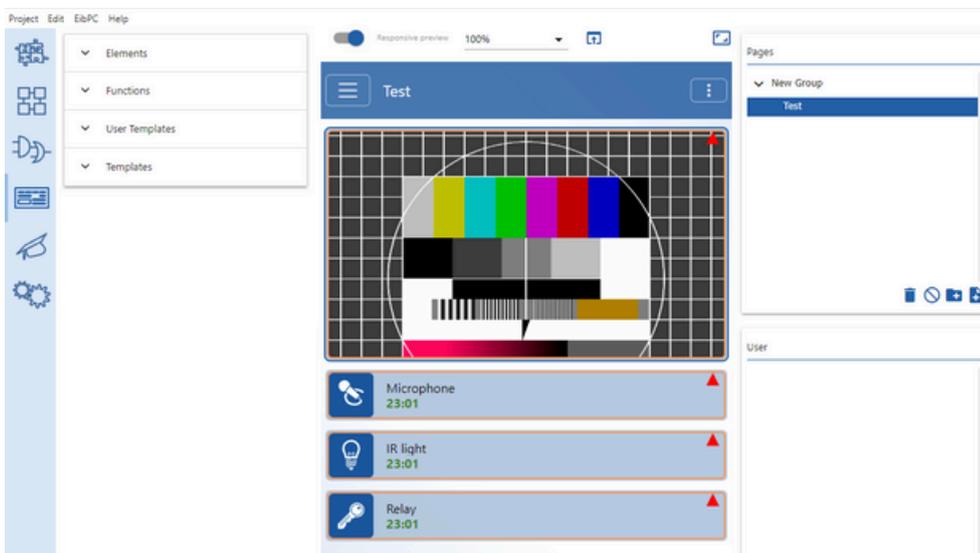


Note: Download the EibStudio from this page <https://enerterx.de/d-downloads.html>

- 1.5 Go to Visu --> Click on Functions --> Find DoorBird in the list.
Click on "+" to add the new page. Give a Name and Click on OK.



- 1.6 Double click on DoorBird in the function list to add in the page.



- 1.7 Click on the created page -->The configuration screen will appear.
Enter the IP address of the DoorBird.
Enter the Username and Password of the DoorBird User1 (User1 / User2 /).
Enter the Number of doorbell buttons.
Enter the Doorbell name.
Click on --> "CONFIGURE", automatically the HTTP request will be created for DoorBird from enertex Visu.
Click on DEVICE INFO and check for the created HTTP request and Click on Save.

Doorbird ?

Name

Hostname or IP

Username Password

Notification for motion Timeout for notifications

Doorbell buttons
Number of doorbell buttons

Notification for doorbell 1 Doorbell name

Camera configuration

DEVICE INFO
CONFIGURE

Device info

```

{
  "Type": "DoorBird D21DKH-V2A",
  "Relays": [
    {
      "http": {
        "0": {
          "title": "EibPC 192.158.168.72 Motion",
          "value": "http://192.158.168.72/visu/api?key=doorbird-192.158.168.227-motion&value=1"
        },
        "1": {
          "title": "EibPC 192.158.168.72 Doorbell 1",
          "value": "http://192.158.168.72/visu/api?key=doorbird-192.158.168.227-doorbell-1&value=1"
        }
      }
    }
  ]
}

```

CANCEL
SAVE

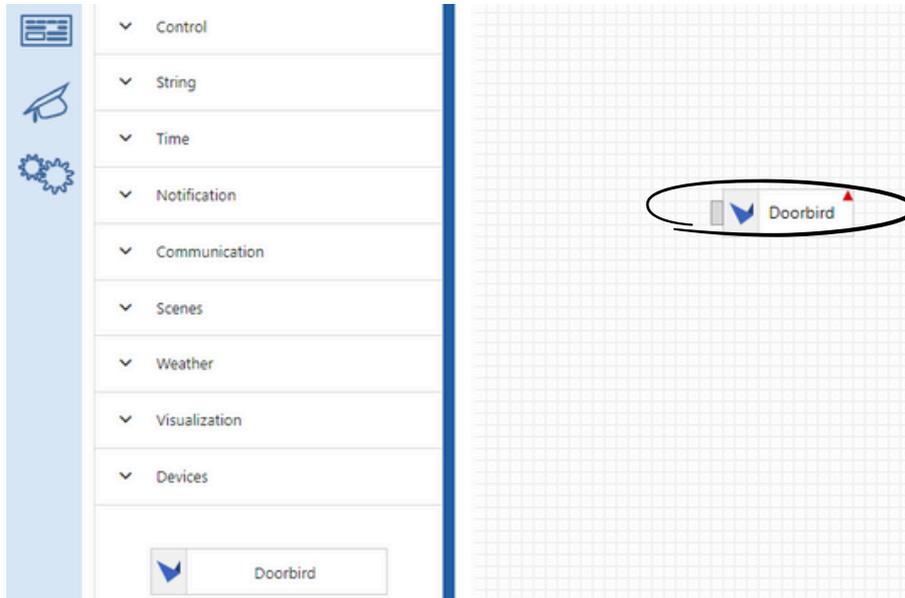
```

{
  "Type": "DoorBird D21DKH-V2A",
  "Relays": [
    "1",
    "2"
  ]
}
{
  "http": {
    "0": {
      "title": "EibPC 192.158.168.72 Motion",
      "value": "http://192.158.168.72/visu/api?key=doorbird-192.158.168.227-motion&value=1"
    },
    "1": {
      "title": "EibPC 192.158.168.72 Doorbell 1",
      "value": "http://192.158.168.72/visu/api?key=doorbird-192.158.168.227-doorbell-1&value=1"
    }
  }
}
}
{
  //DoorBird Schedule
}

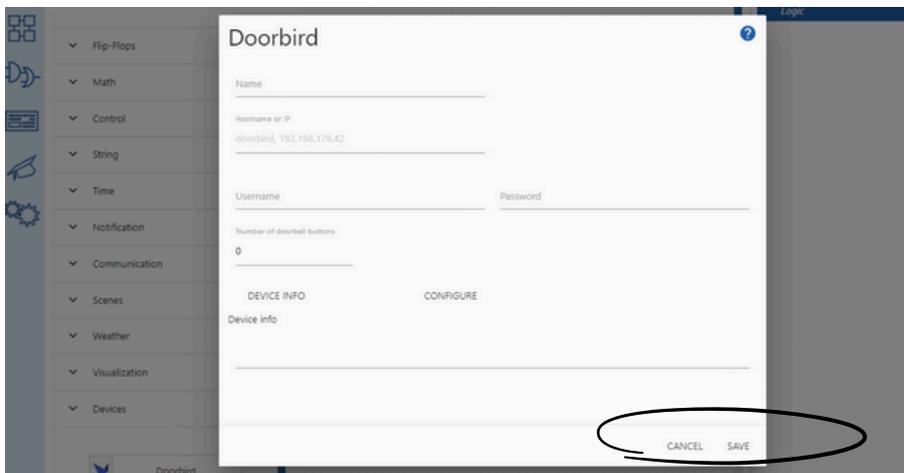
```

2. CONFIGURATION OF KNX INTEGRATION FOR DOORBIRD

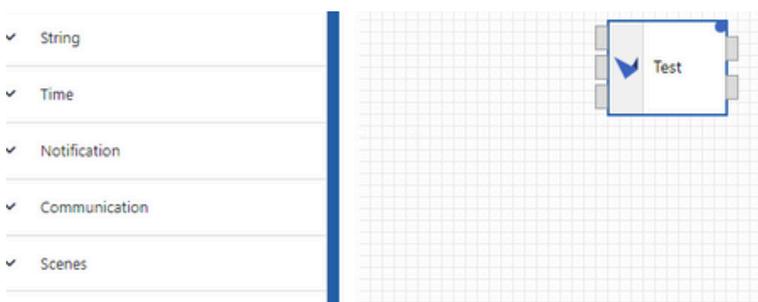
2.1 Go to Logic --> Select Devices on the List --> Drag and Drop the DoorBird icon on the page,



2.2 Double click on the DoorBird Block and Enter the DoorBird details (Same as Step 1.7).



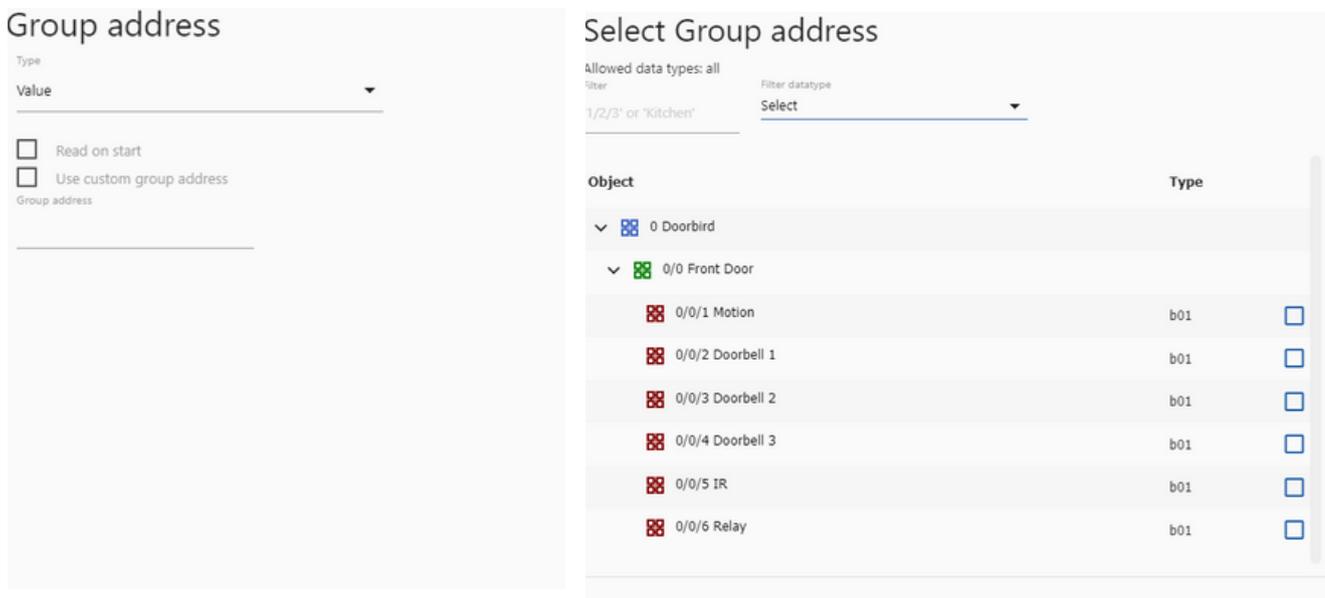
2.3 After Entering the Details the logic will be Modified as shown below.



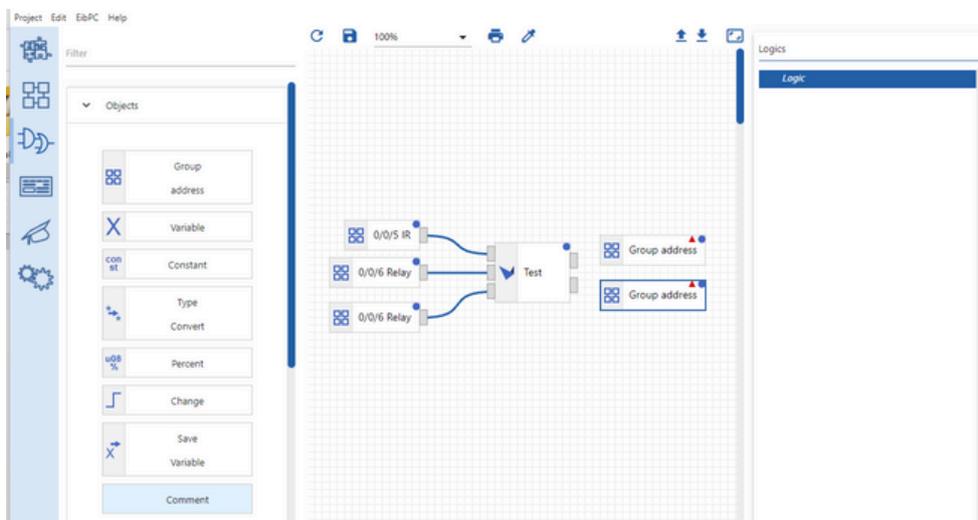
2.4 Go to Object Drag the Group address on the each port.



2.5 Click on Group Address --> Select Type --> Value --> Click On Group address --> Select accordingly.



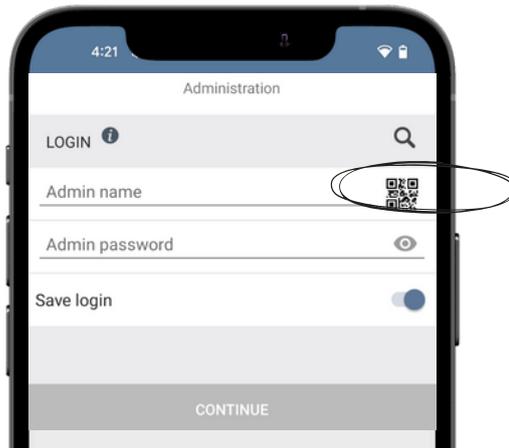
2.6 Each function output can be connected according to your requirements.



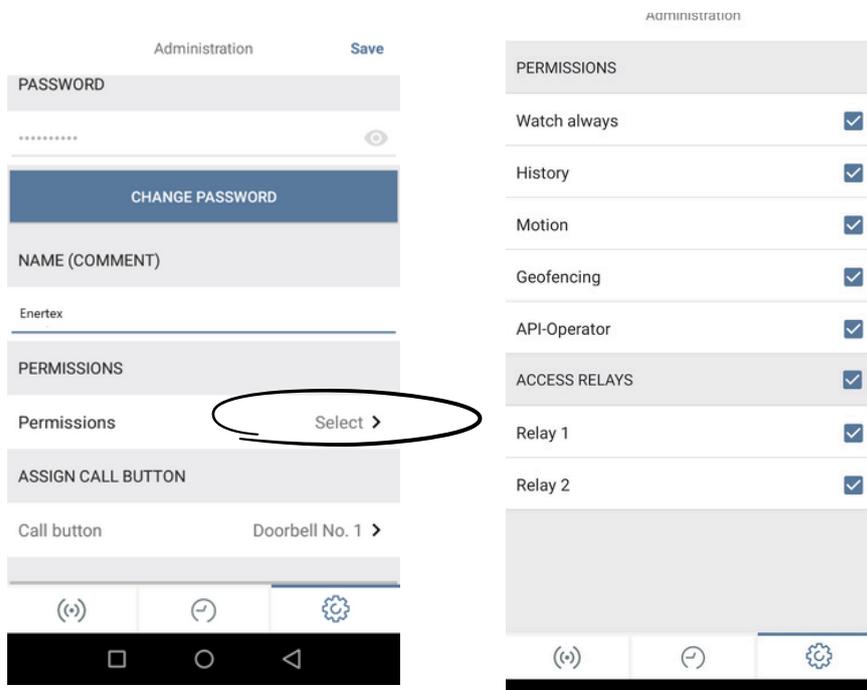
3. SETTING UP THE DOORBIRD IP VIDEO DOOR STATION

For the DoorBird IP Video Door Station to be properly able to communicate with the Enerterx device, the DoorBird device's settings must be adjusted accordingly.

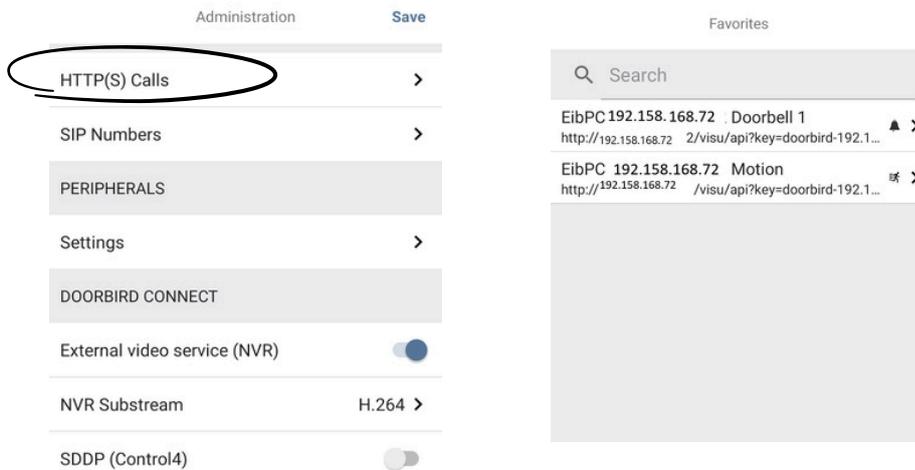
3.1 Open the DoorBird App and log into the administration area under "Settings → Administration" using the administrator Username and Password credentials from the "DIGITAL PASSPORT" document that was shipped with your DoorBird IP Video Door Station.



3.2 After login, go to USER --> Settings --> In user management enable the permissions and Click On Save.



3.3 In Favorites-->HTTP requested are created automatically from Enerterx.



3.4 Go back to the main administration area and schedule for actions.

To forward calls from the DoorBird IP Video Door Station to the integration, a schedule for ring events needs to be set up. Depending on the model of the DoorBird IP Video Door Station, choose one of the following options:

A) For all devices with a Single Call Button (e.g., D1101V, D2101V, D2101KV, etc.), find the corresponding settings in the DoorBird App administration menu EXPERT SETTINGS when selecting "Schedule for the doorbell."

On this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) call," and fill out the schedule as per your requirements for this event.

B) For all devices with multiple call buttons (e.g., D2102V, D2103V, D2112V, etc.), find the corresponding settings in the DoorBird App administration menu BUTTON CONFIGURATION when selecting "Settings".

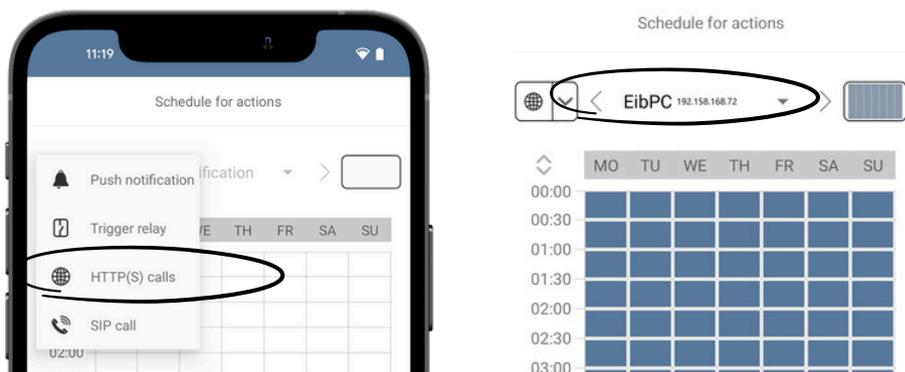
Select the call button to which the event needs to be assigned and go to "Schedule for actions."

On this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) call," and fill out the schedule per your requirements for this event.

C) For all devices outfitted with a digital display module (e.g., D21DKV), find the corresponding settings in the DoorBird App administration menu KEYPAD when selecting "Settings."

Select the keypad combination the event needs to get assigned and go to "Schedule for actions."

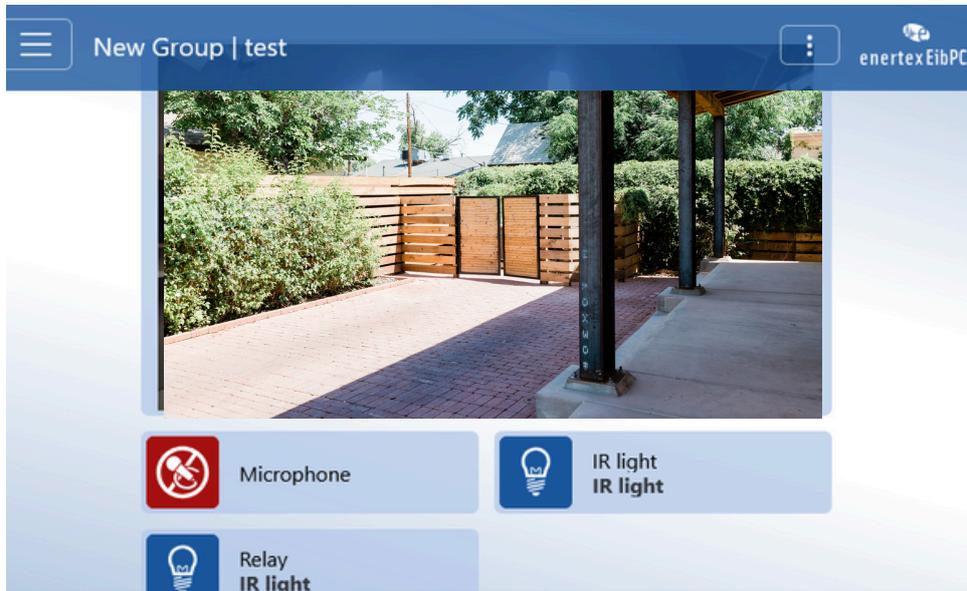
On this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) call," and fill out the schedule per your requirements for this event.



3.5 Return to the main administration area and save the settings.

Hint: By tapping the button in the upper right corner it is possible to fill or empty the entire schedule.

3.6 Press the doorbell on the DoorStation to receive a notification.



Note: For questions and problems regarding our devices (DoorBird IP Video Door Station or DoorBird IP Upgrade), please contact our technical support via the contact form online: <https://www.doorbird.com/de/contact>.

Note: For questions and problems regarding Enertex devices (for technical issues), please contact the manufacturer directly via support : <https://www.enertex.de/d-kontakt.html>

FIRMWARE INFORMATION

This manual was tested using the following versions:

1. Enertex

enertex EibPC²

enertex KNX PowerSupply 960³

2. Enertex Studio

Version: 5.202

3. Door Bird IP Video Door Station:

Hardware device series: D21DKH-V2A

Software Version: 000145

Hardware device series: D1102FV

Software Version: 000145

Hardware device series: D101S

Software Version: 000145