

SYSTEM REQUIREMENTS

- DoorBird IP Video Door Station D10x/D11x/D21x Series.
- Fibaro Home Center 3.

ADDITIONAL INFORMATION

The following guide will take you through the steps of setting up a DoorBird IP Video Door Station in connection with Fibaro Home Center 3.

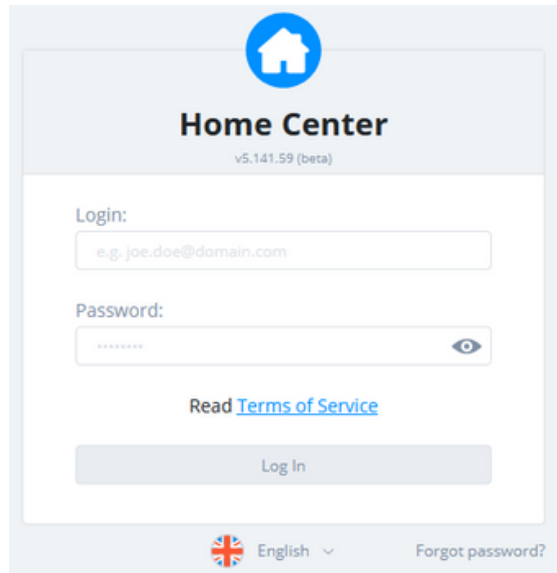
Please make sure that Fibaro Home Center 3 is connected to the same local network as your DoorBird IP Video Door Station is connected. Please also make sure that your DoorBird is online, using this service <https://www.doorbird.com/checkonline>

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

Note: The following guide will give an idea how you can implement automations using DoorBird device with the Fibaro Home Center 3.

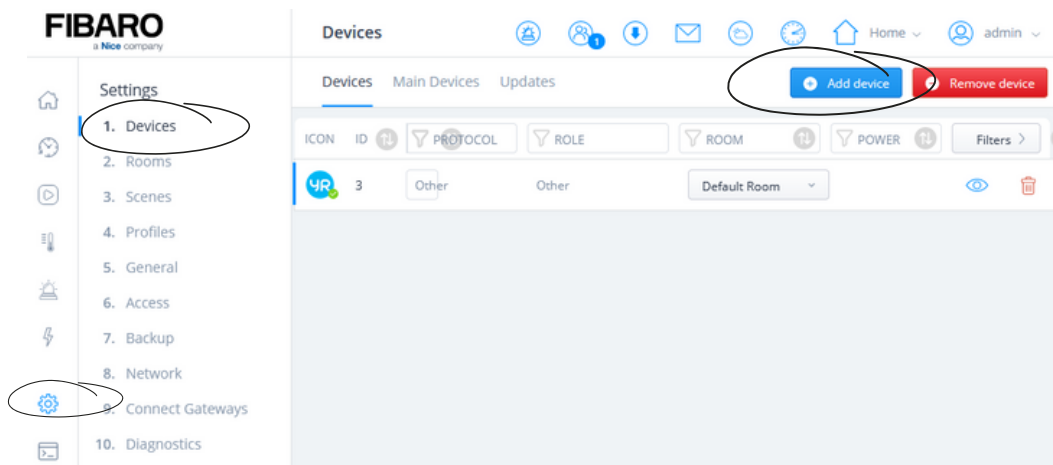
1. SETTING UP THE DOORBIRD IN THE FIBARO HOME CENTER 3

- 1.1 Connect to the web portal of your Fibaro Home Center 3 (Enter the IP address of the device on the browser) and log in using your admin credentials.

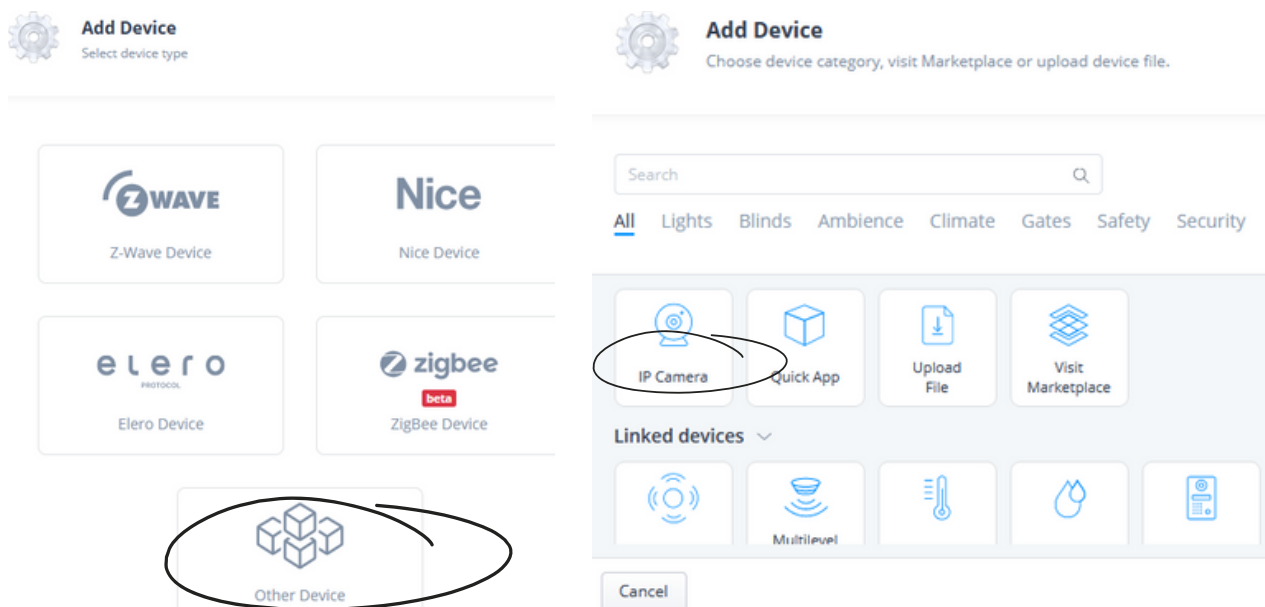


The screenshot shows the login interface of the Fibaro Home Center 3 web portal. At the top, there is a blue house icon and the text "Home Center" followed by "v5.141.59 (beta)". Below this, there is a "Login:" label and a text input field containing "e.g. joe.doe@domain.com". Underneath is a "Password:" label and a password input field with a toggle icon (an eye) to the right. Below the password field is a link that says "Read [Terms of Service](#)". At the bottom of the login area is a "Log In" button. At the very bottom of the page, there is a language selector showing a UK flag and the word "English" with a dropdown arrow, and a link that says "Forgot password?".

- 1.2 Go to Settings --> 1. Devices --> Click on --> + Add Device (to add the DoorBird device).



1.3 Click on Other Device --> Select IP Camera.



1.4 Set both "Manufacturer" and "Model" to "Other" and Click on "Save" to create the new device.



IP Camera

Select the manufacturer and model of your IP camera. If your device is not listed, select Other and configure it manually. After that you will be able to preview camera image using our interface, remote access or native application on mobile devices.

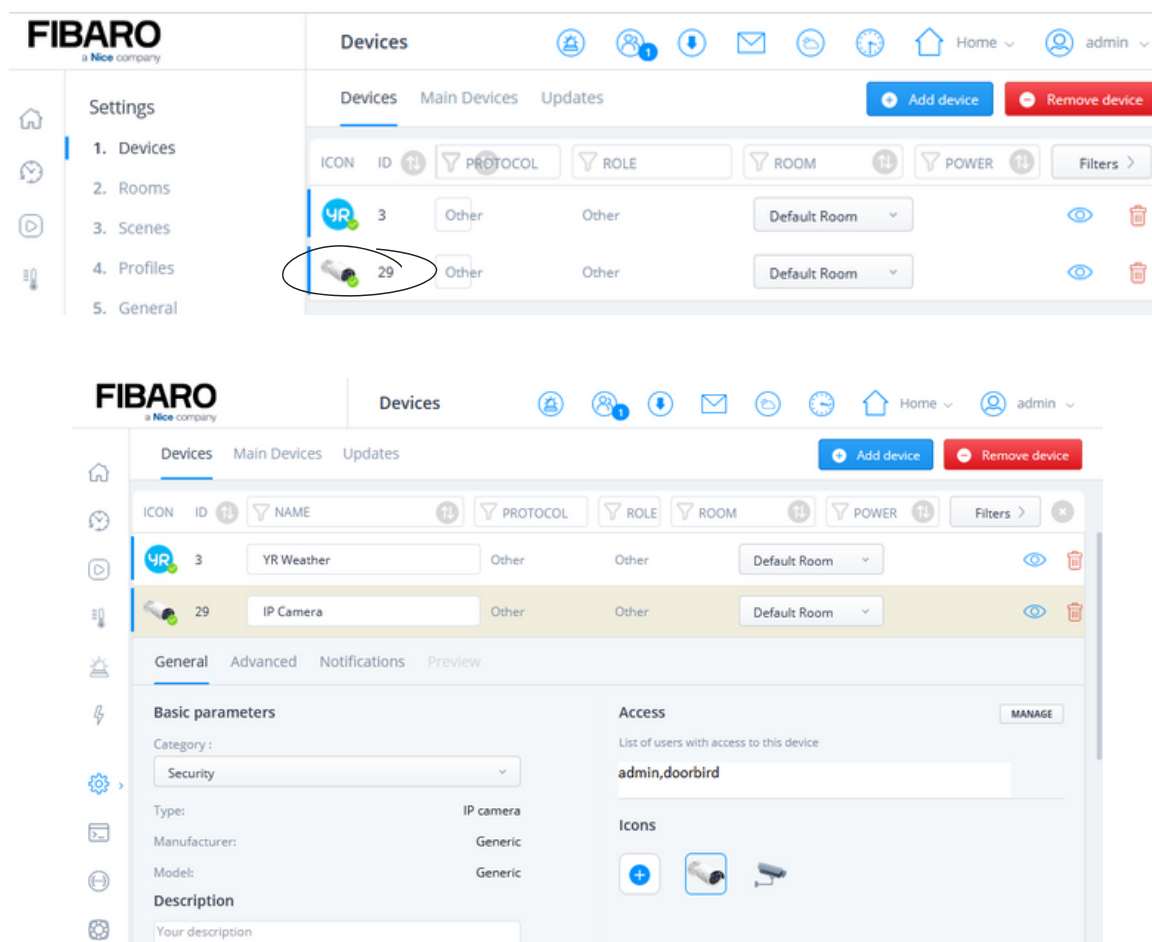
Details

Category: Security

Manufacturer:

Model:

1.5 Back in the list of devices, Click on the newly created “IP Camera” device to extend its Settings.

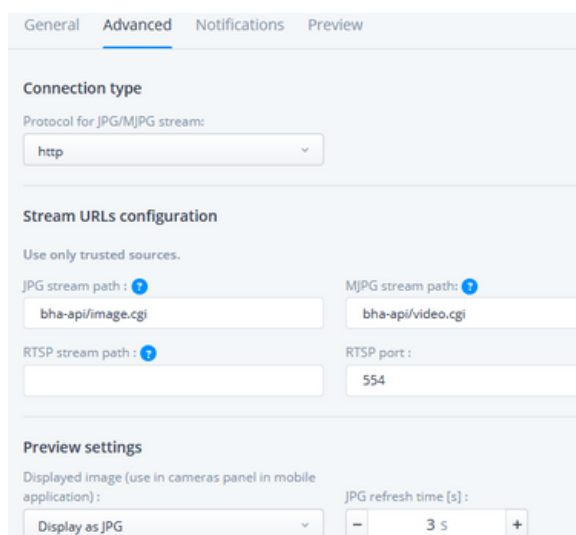


1.6 Switch to the “Advanced” tab and make sure “Protocol” is set to “http”.

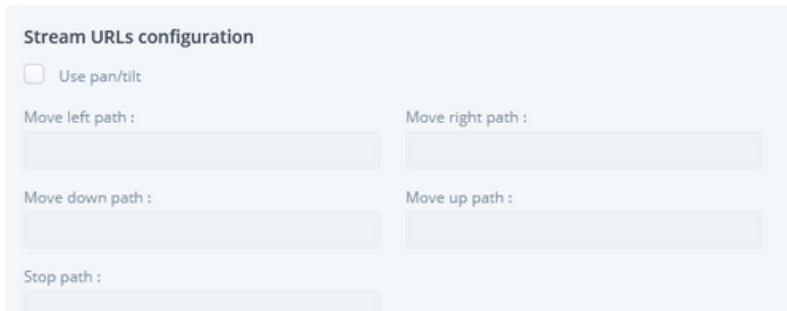
1.7 Set the “Stream URLs configuration” to the following:

“JPG stream path”: bha-api/image.cgi

“MJPEG stream path”: bha-api/video.cgi



1.8 Leave the Stream URLs Configuration Blank.



Stream URLs configuration

☐ Use pan/tilt

Move left path :

Move right path :

Move down path :

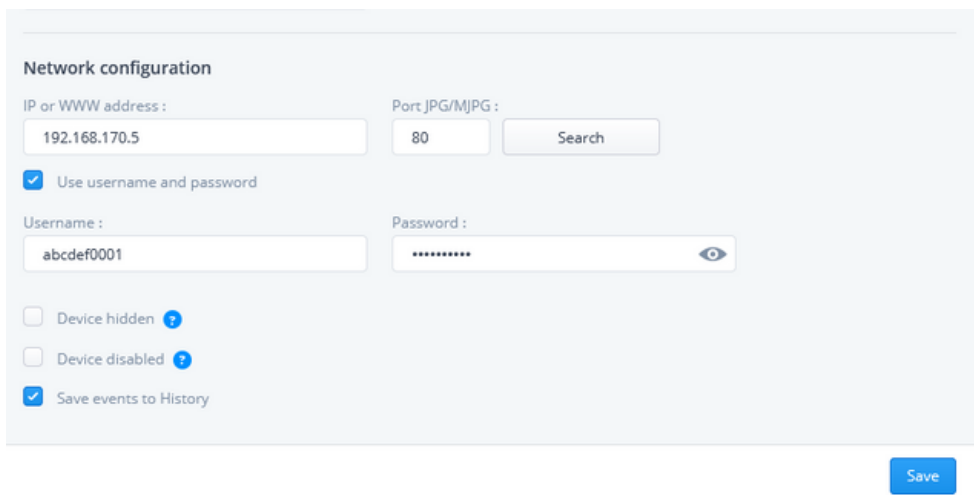
Move up path :

Stop path :

1.9 Scroll down to “Network configuration” and for the “IP or WWW address”, enter the IP address of your DoorBird IP Video Door Station. Enter Port: 80(Standard port for HTTP Communication).

In the “Username” and “Password” fields, enter the user credentials of your DoorBird IP Video Door Station, e.g. “user0001” and the associated password.

Click on Save.



Network configuration

IP or WWW address : Port JPG/MJPG :

☒ Use username and password

Username : Password :

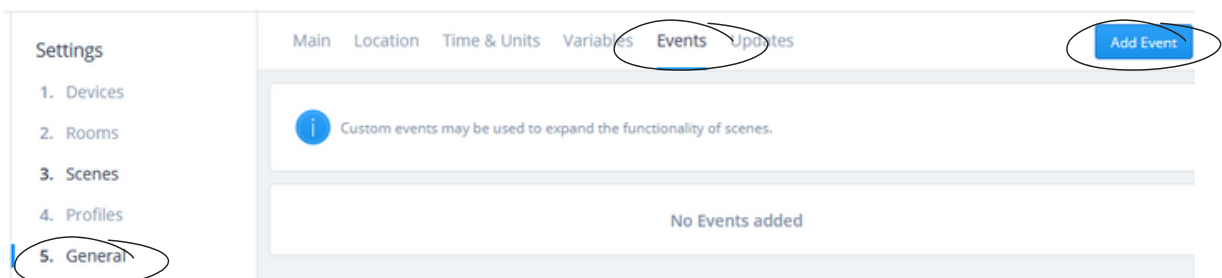
☐ Device hidden ?

☐ Device disabled ?

☒ Save events to History

2. SETTING UP DOORBELL EVENT WITH HOME CENTER 3

2.1 Go to General --> Events. Click “Add Event” to create a new event category.



Settings

- 1. Devices
- 2. Rooms
- 3. Scenes
- 4. Profiles
- 5. General

Main Location Time & Units Variables **Events** Updates

Custom events may be used to expand the functionality of scenes.

No Events added

- 2.2 Enter a Name for the Event and optionally also enter an event description in the "Description" field.
Click "Add" to create the new event.

 **Add Event** ×
Add name and define value.

Name: 

DBmanualevent

Description:

Get message when someone rings doorbell

Cancel

Add

- 2.3 Go to Scenes and Click on "Add Scene " to create a new scene.

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Settings

- 1. Devices
- 2. Rooms
- 3. Scenes**
- 4. Profiles
- 5. General

Scenes

 Home  admin 

Add Scene

ICON ID  NAME  ROOM  TYPE  ACTIVATION MANAGE Filters > |

No scenes added

- 2.4 Select "Block Scene" from the following dialog window.

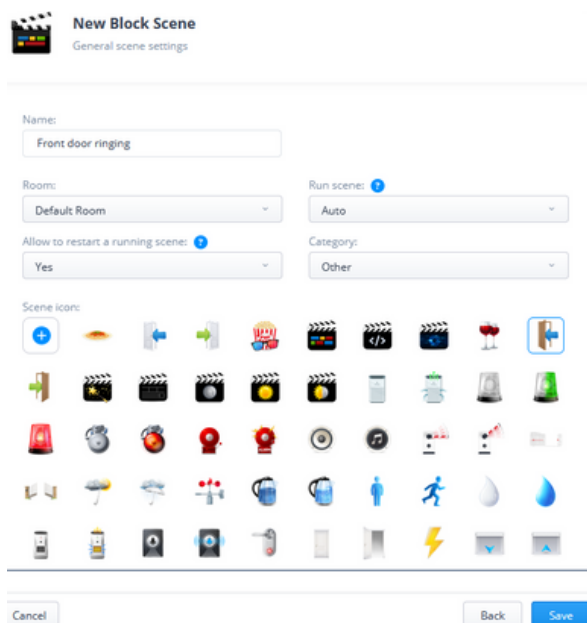
 **Add Scene** ×
Choose type of scene


Block Scene


Lua Scene


Scenario

2.5 Enter a name for the scene into the "Name" field, e.g. "Front Door Ringing" and select an appropriate icon from the list of scene icons. Click on "Save" to create the scene.



New Block Scene
General scene settings

Name:

Room:

Run scene:

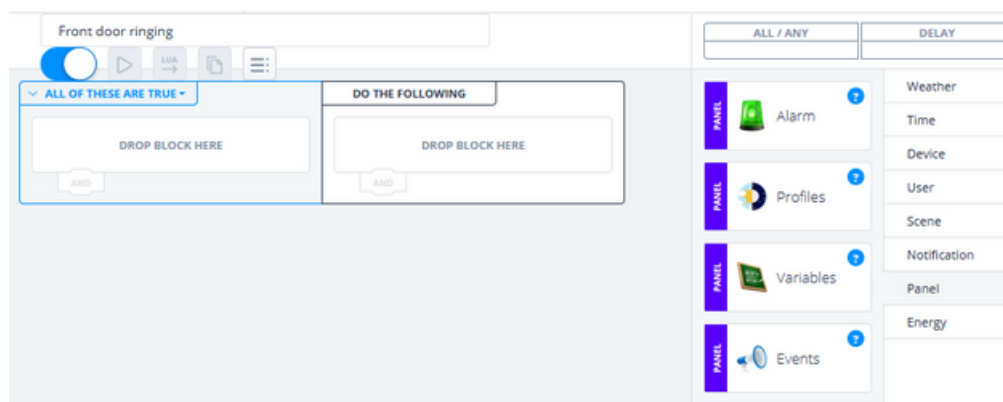
Allow to restart a running scene: ☒

Category:

Scene icons:

Cancel Back Save

2.6 Select "Panel" from the menu on the right and drag the "Events" object into the area on the left.



Front door ringing

ALL / ANY DELAY

DO THE FOLLOWING

DO THE FOLLOWING

Panel

Alarm

Profiles

Variables

Events

Weather

Time

Device

User

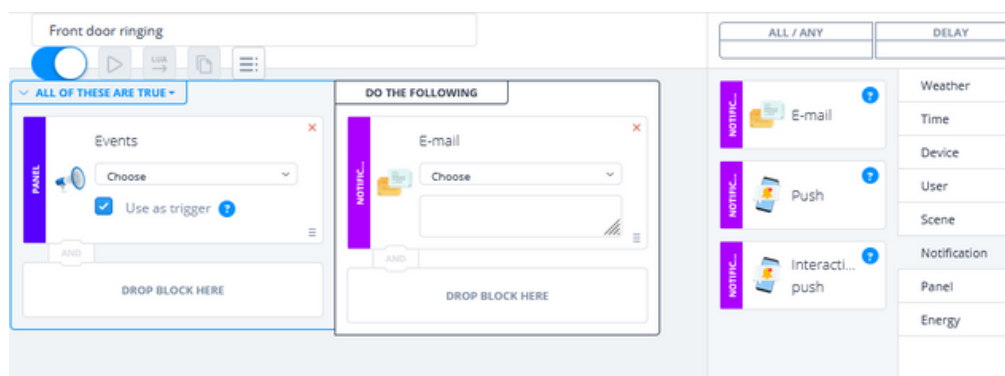
Scene

Notification

Panel

Energy

2.7 Select "Notifications" from the menu on the right and drag the "E-mail" or "Push" object into the area on the left. Choose "E-mail" to get message via email or "Push" to get message via phone.



Front door ringing

ALL / ANY DELAY

DO THE FOLLOWING

DO THE FOLLOWING

Panel

Events

Choose

Use as trigger

E-mail

Choose

Notifications

E-mail

Push

Interact... push

Weather

Time

Device

User

Scene

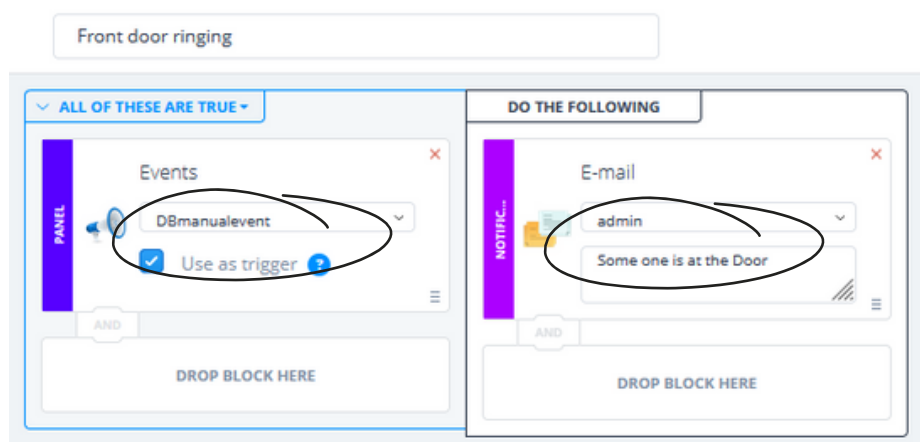
Notification

Panel

Energy

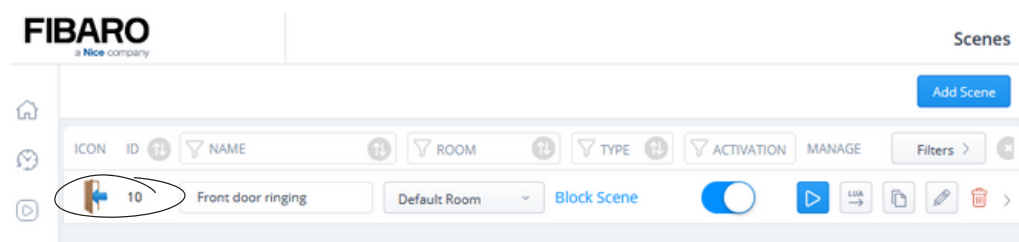
2.8 Select the Event , Enable Use as trigger.

Select the Users you have to send message and Enter the message. Click on Save.

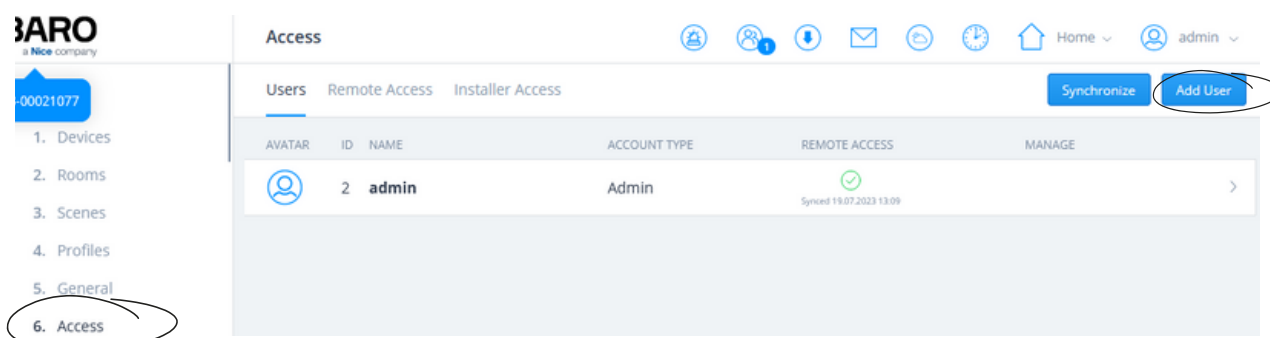


2.9 To make sure everything was set up correctly, click the blue “Run” button. You will get a mail.

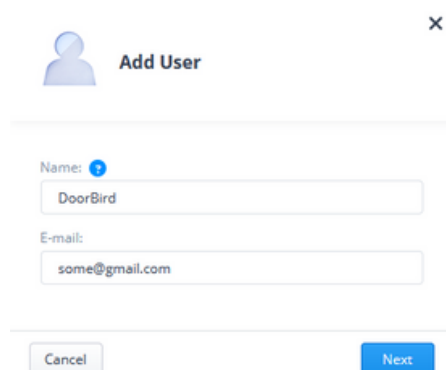
2.10 Please make a Note of Scene_ID in the configures Scenes list. e.g., Scene_ID here is : 10



2.11 To make the scene accessible to the DoorBird IP Video Door Station, Go to Access --> Click on Add User.



2.12 Enter an arbitrary name for the user, e.g. “DoorBird” and Enter “E-mail” . Click on “Next” to create the User.

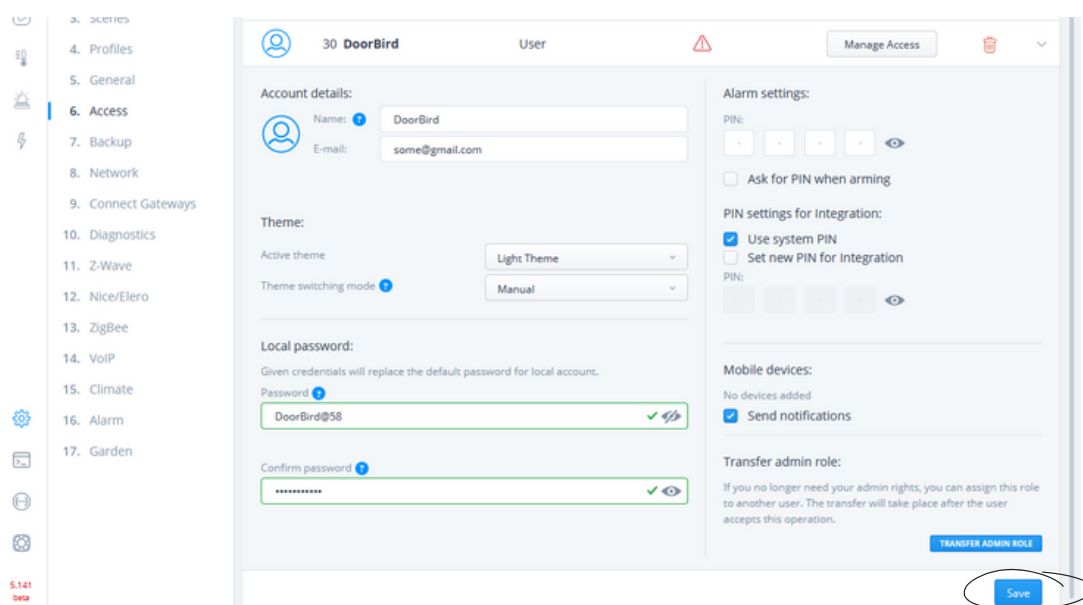


Add User

Name:

E-mail:

2.13 Enter a password for the user in the “Local password” section and confirm it. Click “Save” to store the settings.



30 DoorBird User

Account details:

Name:

E-mail:

Theme:

Active theme:

Theme switching mode:

Local password:

Given credentials will replace the default password for local account.

Password:

Confirm password:

Alarm settings:

PIN:

☐ Ask for PIN when arming

PIN settings for Integration:

☒ Use system PIN

☐ Set new PIN for Integration

PIN:

Mobile devices:

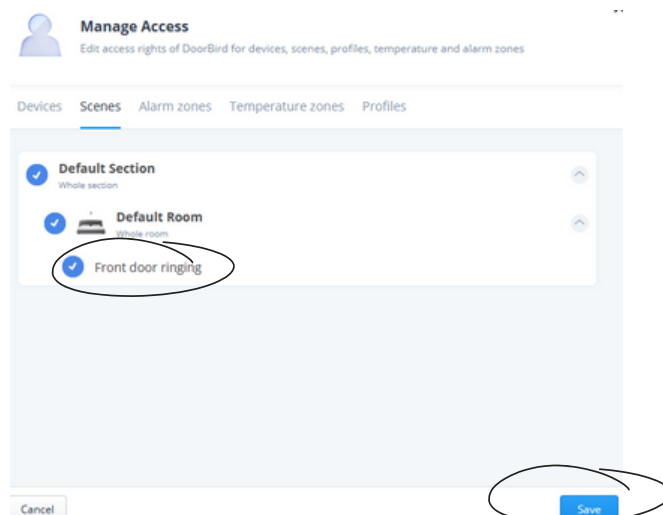
No devices added

☒ Send notifications

Transfer admin role:

If you no longer need your admin rights, you can assign this role to another user. The transfer will take place after the user accepts this operation.

2.14 In the following dialog window, switch to the “Scenes” tab and select the scene that was created earlier. Click “Save” to store the settings



Manage Access

Edit access rights of DoorBird for devices, scenes, profiles, temperature and alarm zones

Devices **Scenes** Alarm zones Temperature zones Profiles

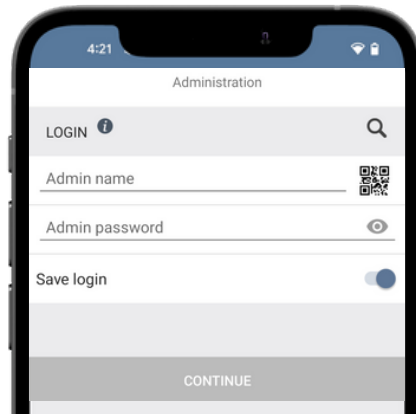
☒ Default Section
Whole section

☒ Default Room
Whole room

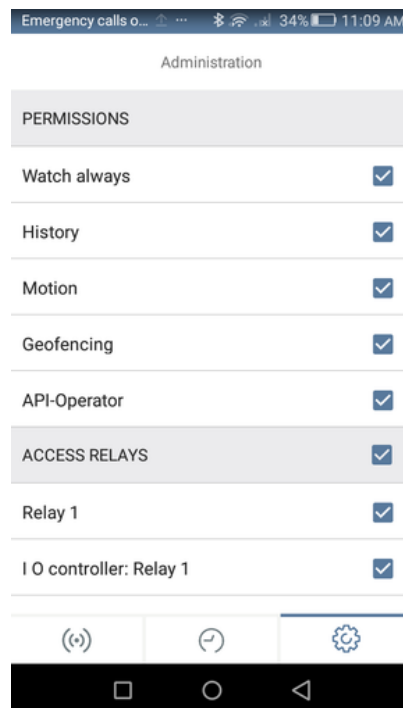
☒ Front door ringing

2. SETTING UP THE DOORBIRD IP VIDEO DOOR STATION

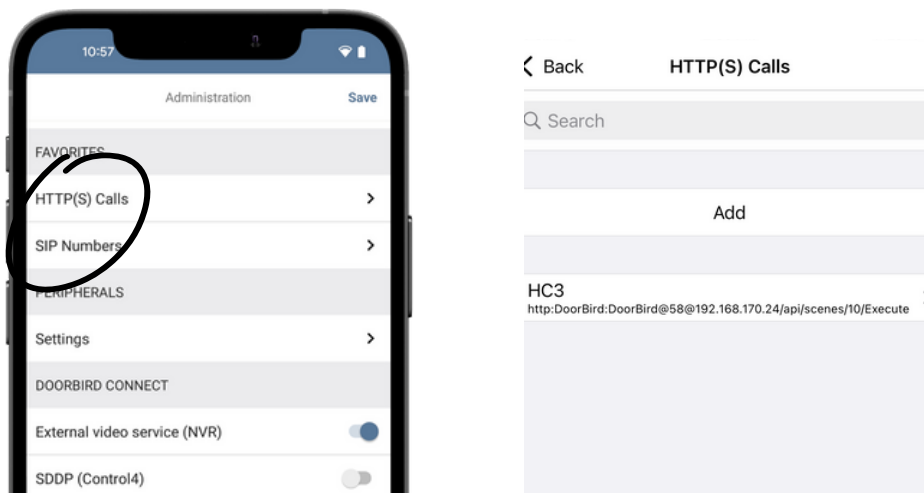
- 2.1 Open the DoorBird App and log into the administration area under "Settings → Administration" using the administrator username and password credentials from the "DIGITAL PASSPORT" document that was shipped with your DoorBird IP Video Door Station.



- 2.2 After login, go to USER --> Settings --> In user management enable the permissions.



- 2.3 In the Favorites, Add the HTTP link http://User:Password@IP_address/api/scenes/Scene_ID/Execute
User: DoorBird (The name entered in Step 2.12).
Password: Doorbird@58 (TheLocal Password used in Step 2.13).
IP_address: IP address of the Home Center 3.
Scene_ID: 10 (Scene_ID from the Step 2.10).



2.4 Please schedule the http call to perform the action for the specific period of time.

3. SECHEDULE CONFIGURATION

Schedule for doorbell needs to be properly 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 doorbell".

In this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) calls" 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 the event needs to get assigned to and go to "Schedule for actions".

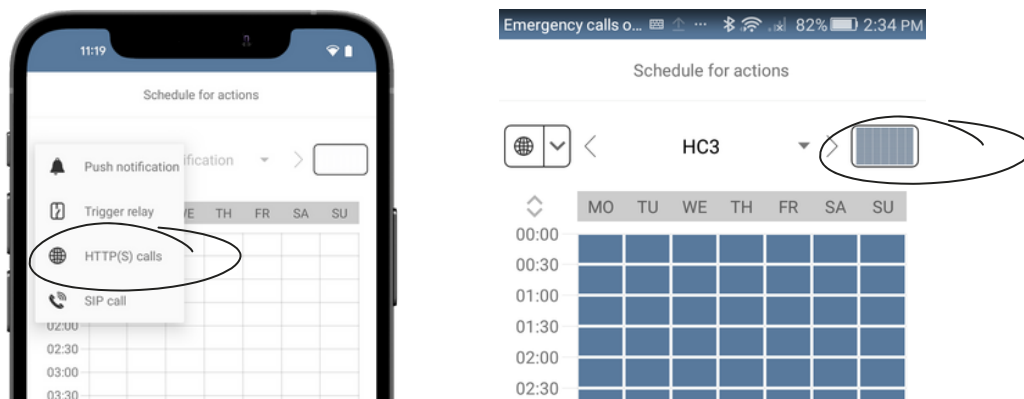
In this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) calls" and fill out the schedule per your requirements for this event.

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

Select or create a new pin code, under VALIDATION select "Schedule for actions".

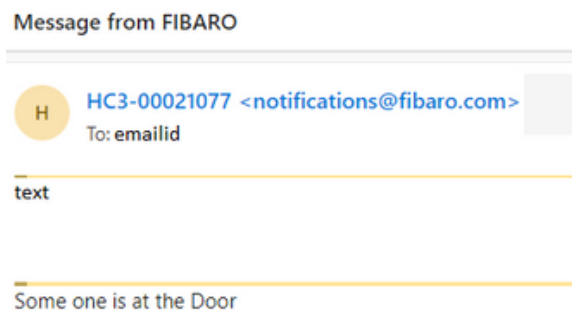
In this screen, tap the bell symbol in the upper-left corner, select "HTTP(S) calls" and fill out the schedule per your requirements for this event.

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



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

3.2 For doorbell action you will get an Email.



Note: For questions and problems regarding the product “Fibaro Home Center 3” please contact the manufacturer online : <https://www.fibaro.com/en/support/>

Note: For questions and problems regarding our devices (DoorBird IP Video Door Station) please use the contact form to get In touch with our technical support: <https://www.doorbird.com/contact>

FIRMWARE INFORMATION

This manual was tested using the following versions:

1. Fibaro Home Center 3

S/N: HC3-00021077

Software Version: 5.141.59 (beta)

2. Door Bird IP Video Door Station:

Hardware device series: D21DKH-V2A

Software Version: 000140

Hardware device series: D1102FV

Software Version: 000140

Hardware device series: D101S

Software Version: 000140