

SYSTEM REQUIREMENTS

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

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 Lite.

Please make sure that Fibaro Home Center Lite 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 <u>https://www.doorbird.com/checkonline</u>

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 Lite.

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

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

| Home Center Lite | |
|--|---|
| Login Panel | E |
| Login | |
| Password | |
| ✓ I accept the <u>terms of service</u> | |
| Forgot Your password? Log In | |
| | |

1.2 Go to Devices --> Click on " Add or remove device " (To add the DoorBird Device).

DoorBird Connect Fibaro



| Your House Root | Devices enes Consumption |
|---|--|
| Q Search Enter text | Unassigned Unassigned |
| Visibility Show visible Show hidden Show all | wetter $\mathfrak{A} \times \mathfrak{O}$ verkn_modul_video \checkmark Temp.: 18.2°C Hum.: 65.7% Wind: 20.5km |
| Devices Add or remove device | |

1.3 Click Add --> To add a Camera.



1.4 Enter a Name, Change the "User " from the "DIGITAL PASSPORT" document that was shipped with your DoorBird IP Video Door Station, e.g. "user0001". Enter the password associated with the user0001 into the "Password" field

| General Settings | Advanced Settings |
|------------------|---|
| | Name: DoorBird Room: Unassigned \$ Camera Model: Other model \$ |
| | ID: 0 User: abcdef0001 Password: |
| | Display camera image on the main page |



1.5 Scroll down to the "Camera Configuration" area and enter the IP address of your DoorBird IP Video Door Station into the "IP Address" field.
For the "JPG path" --> /bha-api/image.cgi
For the "MJPG stream path" --> /bha-api/video.cgi

Click on the disk symbol to Save the Settings.

| Camera Configuration | Paste configuration from Marketplace |
|--|--|
| | |
| | http \$ |
| | 192.168.170.5 |
| JPG path. If you choose a camera from the list, this field will be filled in automatically. Otherwise, please use URL address specified in device's ow manual: | /bha-api/image.cgi |
| MJPG stream path. If you choose a camera from the list, this field will be automatically. Otherwise, please use URL address specified in device's ow manual: | filled in oha-api/video.cgi |
| Turn left URL. If you choose a camera from the list, this field will be filled automatically. Otherwise, please use URL address specified in device's ow manual: | in vner's |
| Turn right URL. If you choose a camera from the list, this field will be filled automatically. Otherwise, please use URL address specified in device's ow manual: | d in vner's |
| move up URL. If you choose a camera from the list, this field will be filled automatically. Otherwise, please use URL address specified in device's ow manual: | l in vner's the second se |
| move down URL. If you choose a camera from the list, this field will be fill automatically. Otherwise, please use URL address specified in device's ow manual: | led in vner's O |
| Stop camera movement URL. If you choose a camera from the list, this fi be filled in automatically. Otherwise, please use URL address specified in owner's manual: | ield will device's |
| Send STOP after movement command. | |
| | |
| JPG Refresh time [s]: 3 s | |
| MJPG | |

1.6 If everything has been entered correctly you should see a live image of your DoorBird IP Video Door Station listed under "Devices".





- 1.7 Activating the door opener and infrared lighting requires the additional Fibaro App "DoorBird Doorbell" from the Fibaro Marketplace.
- 1.8 To download it, go to https://marketplace.fibaro.com/items/doorbird



1.9 After downloading the Fibaro App "DoorBird " from the Fibaro Marketplace, log into Fibaro Home Center Live again, return to the "Devices" section and click the "Add" button to re-open the selection menu.

| © [©] Filters | wetter | # A X | 🔗 verkn_modul_video 👒 | DoorBird | 8.8 |
|---------------------------|--------|------------------------------|-----------------------|----------|-------|
| All | | Temp.: 18.2°C Hum.: 66.7% | | | Č |
| Security & Monitoring | | Wind: 20.5km | • | E. | |
| Other | | | | | - YD. |
| | | | | | |
| © [⊗] Visibility | | | | | |
| Show visible | | | | | |
| Show hidden | | | | | |
| Show all | | | | | |
| | | | | | |
| Devices | | | | | |
| Add or remove device | | | | | |



 1.10 Create a new virtual device and include the previously downloaded Fibaro App "DoorBird". Browse the file Relay or IR(DoorBird_v1.vfib).
 Note: DoorBird_v2.vfib file includes two Relays for open-door with IR light

| Devices | Add Device | | | |
|---|------------|--|---|----------------------|
| Add or remove device Unassigned wetter DoorBird | THE | To add device You shou Set the duration of the learni activate the chosen device to Duration of Learning Mode United Device is located far fro NWI - Network-Wide In Add in security mode if | JIC: ing period, then click ADD. Di o add it to the system. 30 Seconds Add om the Home Center clusion idevice supports it | |
| | | To Add a Camera: Click ADD, then fill in the con Add | | |
| | €₽ C | To add the Virtual Devic Click Add to create a virtual Add Import virtual device Browse No files se | ce device. A new configuration v | |
| Name DoorBird_v1.vfib | \sum | Date modified 24/07/2023 11:34 AM 24/07/2023 11:34 AM | Type VFIB File VFIB File | Size 1 KB 2 KB |

1.11 The configuration interface will automatically open after the "DoorBird" App is successfully integrated. Here, enter the IP address of your DoorBird IP Video Door Station into the "IP Address" field and set "Port" to "80".

| Your House Rooms | Devices Scenes | Consumption | Plugins | Panels | Configuration |
|-----------------------|----------------|----------------|---------|---------------|---------------|
| Devices | DoorBird | | | | × |
| dd or remove device 💮 | General | | | Advanced | |
| Unassigned | | | | | |
| wetter 🔺 🔻 | | | | DoorBird | |
| DoorBird | | | | Unassigned \$ | |
| Coorbiru 🔺 🗸 | | _ | | 192.168.170.5 | |
| | HR. | | | 80 | |
| | | | | | |
| | | | Other 🛞 | Add | |
| | | | Туре: | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | DoorBird | | R | |
| | | Virtual Gevice | | | |
| | | Door Relay | IR LE | D | |
| | | | | | |



- 1.12 Switch to the "Advanced" Tab and scroll down to the bottom. Select one button to configure Relay button.
- 1.13 For the "Door Relay", enter the following (see image below for visual reference): GET /bha-api/open-door.cgi HTTP/1.00x0D0x0AAuthorization: Basic XXXXXXXXXXXXXXXX0x0D0x0A0x0D0x0A

| | | х |
|-------------|---|---|
| Door Relay | Label: Door Relay 10/15 Empty Main characters | |
| Change Icon | ID: Button11 GET /bha-api/open-door.cgi HTTP/1.00x0D0x0AAuthorization: Basic xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | |
| | String Wait for device respinse | |

Save the Changes.



1.15 You can trigger Relay and IR light from Fibaro App

Note: HC2 & HCL Series > <u>https://marketplace.fibaro.com/items/doorbird</u> This system works with .vfib file format

HC3 & HC3L Series > <u>https://marketplace.fibaro.com/items/doorbird-1c8e7325-0e1a-4f03-b26c-378ecf34c827</u> This system works with the .fqa file format





- Note: For questions and problems regarding the product "Fibaro Home Center Lite" please contact the manufacturer online : <u>https://www.fibaro.com/en/support/</u>
- 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: <u>https://www.doorbird.com/contact</u>

FIRMWARE INFORMATION

This manual was tested using the following versions:

1. Fibaro Home Center Lite S/N: HCL-027607 Software Version: 4.630

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