

SYSTEM REQUIREMENTS

- DoorBird IP Video Door Station D10x/D11x/D20x/D21x-Series or DoorBird IP Upgrade D301A
- myGEKKO Slide

ADDITIONAL INFORMATION

The following guide will take you through the steps of setting up a DoorBird IP Video Door Station in connection with a myGEKKO Slide.

Please make sure that the myGEKKO Slide receives an IP address and is connected to the same local network your DoorBird IP Video Door Station is connected to. 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 DoorBird IP Video Door Station is capable of both peer-to-peer communication, as well as client-serverbased communication. This manual will focus on setting up a peer-to-peer connection between your DoorBird IP Video Door Station and your myGEKKO Slide. If you are using a SIP service provider to handle communication between the devices, the principal setup remains the same, though the SIP configuration will require the connection information provided to you by your SIP service provider.

FIRMWARE INFORMATION

This manual was tested using the following firmware versions:

DoorBird IP Video Door Station: 000120 myGEKKO Slide: V4795-11

1. SETTING UP THE MYGEKKO SLIDE FOR SIP COMMUNICATION

- 1. Unlock the myGEKKO for configuration using your Configurator password by tapping the padlock symbol on the main screen.
- 2. Tap the cog wheel symbol to enter the settings menu and from there tap the network symbol to enter the network settings.
- 3. From the left hand menu, select "myGEKKO VoIP" and set "VoIP Client" to "Active".

Note: if you are using a SIP service provider for the communication between your devices, set this option to "Active over SIP-Registrar" and fill out the following fields according to the information given to you by your SIP service provider.



4. For **"Displayname**", enter an arbitrary name for the myGEKKO Slide, e.g. **"myGEKKO**". For **"SIP.Username**", set an arbitrary extension number for the myGEKKO Slide, e.g. **"2000**".

| | myGEKKO | | myGEKKO |
|------------------|--------------|--------|---------|
| myGEKKO | VoIP Client | Active | |
| myGEKKO Security | Displayname | gekko | |
| myGEKKO Net | SIP.Username | 2000 | |
| mvGFKKO Server | | | |

2. SETTING UP THE MYGEKKO SLIDE FOR VIDEO AND DOOR ACCESS

The following steps allow for a live video stream from the DoorBird IP Video Door Station to be displayed on the myGEKKO Slide's screen upon ringing and to display a button for remote door control.

- 1. From the main settings menu, navigate to the IO-Configuration by 💞 tapping .
- 2. For easier identification of the IOStation about to be configured, tap "Edit headers" and tap on a free slot to enter an arbitrary identifier, e.g. "Door". Tap "Edit Headers" once again to store the new identifier.

| | myGEKKO | IO-Configuration |
|--------------|---------|------------------|
| Edit headers | NC | |
| Door | | |

3. Tap "NC" to bring up the station settings and from here select "HTTP". Click "Configuration" to enter its settings.

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| Е | Station | | |
|------|------------------------|----------------|--|
| Dooi | NC Avs-Xlink | | |
| .igh | Wago 31x | Modbus-List | |
| IOSt | WG 81x/TCP – BKH 7x/9x | Modbus–Schemas | |
| IOSt | myGEKKO RIO | Enocean-USB300 | |
| OSt | myGEKKO Wire | DMX | |
| lost | myGEKKO NWire | НТТР | |
| 1050 | Modbup | | |

4. Set the first **"Name"** field to an arbitrary identifier, e.g. **"Front Door"**. Set **"Type"** to **"GET-OUTPUT"**. Into the first **"Request On"** field, enter

http://user0001:password@x.x.x.x/bha-api/open-door.cgi

where "user0001" is the App user, "password" is the corresponding password and <u>x.x.x.x</u> is the IP-address of your DoorBird IP Video Door Station.

Note: for this function to work properly, make sure the App user's API-Operator permission is active.

- 5. Tap **"Save**" to store the configuration.
- 6. Tap the blue arrow to return to the main screen and from here tap the house symbol to enter the Systems settings.
- 7. Tap "Access Control" to enter the access control settings. From here select a free slot by tapping it.



- 8. From the following screen, navigate to "IO-Configuration" by tapping
- 9. Set "Type" to "Door control" and tap "Outputs/Controls" to enter its settings. Set "Type deadbold(hold open)" to Parallel.



| | Front Door | | Outputs/Controls |
|--------------------------|------------|-----|------------------|
| Type deadbold(hold open) | Parallel | | |
| Door openers | 1.1_1 | Off | Normal |

10. Tap **"Door openers**" and from the following menu select the previously configured station and its corresponding device. **"REQUEST**" should subsequently read **"SEND→GET**".



- 11. Tap "OK" to close the "Door openers" settings.
- 12. Tap the blue arrow three times to return to the "Systems" screen.
- 13. Tap "Video" to enter the camera settings and from here select a free slot by tapping it.

| \checkmark | | | Logico |
|--------------|---------|-------|--------|
| Sauna | Pool | Video | Trends |
| Clocks | Actions | | |

- 14. Tap the cog wheel to enter the "Parameters" settings. Tap the top area on the left to enter a name for the device, e.g. "DoorBird".
- 15. For the "Path(jpg)" property, enter

http://user0001:password@x.x.x.x/bha-api/image.cgi

where "user0001" is the App user, "password" is the corresponding password and <u>x.x.x.x</u> is the IPaddress of your DoorBird IP Video Door Station.

16. For both the "Path(mjpg)" and "Path(Cgi)" properties, enter

http://user0001:password@x.x.x.x/bha-api/video.cgi

where "user0001" is the App user, "password" is the corresponding password and $\underline{x.x.x.x}$ is the IP-address of your DoorBird IP Video Door Station.

- 17. In the **"Popup window**" section, tap **"Button name**" to enter a name for the access control button, e.g. **"Open Door**".
- 18. Tap "Button action" and from the following screen select "Access control". Tap the previously created access control entry to select it.

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| | DoorBird | | Parameter |
|----------------|----------------------------------------------------|----------|----------------------|
| Pfad(jpg) | http://user0001:password@x.x.x.x/bha-api/image.cgi | | 1 Bilder/min. |
| Pfad(mjpg) | http://user0001:password@x.x.x.x/bha-api/video.cgi | | |
| Pfad(Cgi) | http://user0001:password@x.x.x.x/bha-api/video.cgi | | |
| | | | |
| Aufzeichnung | DoorBird | 1 Bilder | lm Haus / Außer Haus |
| Anzeige für | 20 Sek. | | |
| Anzeigefenster | | | |
| Tastername | Open Door | | |
| Tasteraktion | 🥸 Front Door | Sperren | |

- 19. Enter the "IO-configuration" by tapping the circular button.
- 20. Tap "Auxiliary function" to set it to "VoIP Link".
- 21. Tap "Display by caller" and in the following "Address book" screen, tap an empty field on the left to bring up it's settings.
- 22. For "Name", enter an arbitrary name, e.g. "DoorBird". For "Phonenum.", enter an extension number for the DoorBird IP Video Door Station, e.g. "2001". Optionally select a ring tone and save the changes by tapping "Ok".

| | Doo | rRird | | IO-Configuration |
|-----|----------|------------|----------|------------------|
| | | Address bo | ook | |
| sh | DoorBird | | | |
| Log | | Name | DoorBird | |
| Ne | | Phonenum. | 2001 | |
| | | Email | | |

23. Tap the camera symbol to view a live image from the DoorBird IP Video Door Station which will appear if everything has been set up correctly.





3. SETTING UP THE DOORBIRD IP VIDEO DOOR STATION

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

- Open the DoorBird App and log into the administration area under "Settings → Administration" using the administrator user and password credentials from the "DIGITAL PASSPORT" document that was shipped with your DoorBird IP Video Door Station.
- 2. Choose **"SIP Settings**" from the menu and activate the **"SIP active**" switch.

| SIP Settings | Save | SI | P Settings | Save |
|---------------|------|---------------|------------|---------------|
| SIP SETTINGS | | SIP SETTINGS | | |
| SIP activated | | SIP activated | | • |
| | | SIP Proxy | 1 | 92.168.123.22 |
| | | SIP User | | 2001 |
| | | SIP Password | 0 | Password |

3. For the "SIP User", enter the extension number designated for your DoorBird IP Video Telephone, e.g. "2001".

Since the connection between the myGEKKO Slide and your DoorBird IP Video Station will be peer-topeer, no SIP proxy or SIP password are required and should be left blank.

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Note: if you are using a SIP service provider for the communication between your devices, fill in the IP address or URL of your SIP service provider into the "**SIP Proxy**" field and enter the SIP user id and password designated for your DoorBird IP Video Door Station.

4. Go back to the main administration area and tap on "SIP Calls", then tap "Add".

| | SIP Calls | Save | |
|-------------|------------|----------|-------------|
| SIP CALLS | | | SIP CALLS |
| Name | | Name | Name |
| SIP address | 108@192.16 | 8.123.22 | SIP address |

5. In the subsequent screen, enter an arbitrary name in the "Name" field, e.g. "myGEKKO". For the SIP address, enter the IP address of your myGEKKO Slide, prefixed in the extension number as previously defined (e.g. "2000@x.x.x.x").

Note: if you are using a SIP service provider for the communication between your devices, fill in the IP address or URL of your SIP service provider into the "SIP address" field and prefix it with the SIP user id of your myGEKKO Slide and an "@"-symbol, e.g. 501@1.2.3.4.

For calls from the DoorBird IP Video Door Station to be forwarded to the myGEKKO Slide, a schedule for the 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 <u>single door chime (e.g. D10x, D20x, D2101V etc.)</u> find the settings in question under "Schedule for doorbell". From this screen, tap the bell symbol in the upper left corner, choose "SIP call" and fill out the schedule per your requirements.
- B) For all devices with <u>multiple door chimes (e.g. D2102V, D2103V, etc.)</u> find the settings in question in the administration area under "Key Configuration" from the settings menu. Select the appropriate button and tap "Schedule for actions". From this screen, tap the bell symbol in the upper left corner, choose "SIP call" and fill out the schedule per your requirements.
- C) For all devices outfitted with a <u>keypad (e.g. D21DKV)</u> find the settings in question in the administration area under "Keypad" in the settings menu. Select the appropriate key combination and go to "Schedule for actions". From this screen, tap the bell symbol in the upper left corner, choose "SIP call" and fill out the schedule per your requirements.

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



6. Return to the main administration area and save the settings. Wait for about five minutes for the new settings to take place.

It is also possible to make calls to the DoorBird IP Video Door Station from your myGEKKO Slide. This behavior is



deactivated by default and can be set up using the following steps.

1. From the "SIP Settings" page, scroll down to the "Allow incoming calls" setting and switch it on.

| Allow incoming calls | | Allow incoming calls | |
|------------------------|-----|----------------------|-----|
| Ring time limit | 180 | Allowed SIP Users | 0 > |
| Call time limit | 180 | Ring time limit | 180 |
| Noise cancellation | | Call time limit | 180 |
| Microphone volume: 52% | | Noise cancellation | |

- 2. Tap on the newly appeared "Allowed SIP Users" setting and on the following page tap "ADD".
- 3. Enter the IP address of your myGEKKO Slide, prefixed with the device's extension number (e.g. "2000@x.x.x.x") into the prompt and tap "OK".

Note: if you are using a SIP service provider for the communication between your devices, fill in the IP address or URL of your SIP service provider into the "SIP address" field and prefix it with the SIP user id of your myGEKKO Slide and an "*@*"-symbol, e.g. <u>501@1.2.3.4.</u>

| Allowed SIP Users | Allowed SIP Users |
|-------------------|-------------------|
| | x.x.x.x > |
| | |
| | |
| | |

4. Navigate back to the main "SIP Settings" page and tap "Save" to activate the changes.

If everything is set up correctly, you should see a full-screen live video of your DoorBird IP Video Door Station upon ringing, along with a button to control the door opener.





This live stream can also be viewed at any time from the main Screen of the myGEKKO Slide by tapping "Cameras" and activating the DoorBird IP Video Door Station's entry.



For questions and problems regarding the product **"myGEKKO Slide"** please contact the manufacturer online: <u>https://www.my-gekko.com/en/informations/support/127-0.html</u>

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