

# SYSTEM REQUIREMENTS

DoorBird IP Video Door Station D10x/D11x/D20x/D21x-Series or DoorBird IP Upgrade D301A (Audio only) Iddero HC3-KNX Series Panel

#### ADDITIONAL INFORMATION

The following guide will take you through setting up a DoorBird IP Video Door Station in connection with an Iddero HC3 touch panel.

Please ensure the Iddero HC3 touch panel receives an IP address and is connected to the same local network your DoorBird IP Door 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.

### FIRMWARE INFORMATION

This manual was tested using the following firmware versions: DoorBird IP Video Door Station: 000122 Iddero HC3 Touch Panel: 4.2

## 1. SETTING UP THE IDDERO HC3 TOUCH PANEL

- 1. Open the Iddero Configuration application.
- 2. Select "Video door phone" from the menu on the left.



File Project Programming Configuration H	lelp
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Project General	Video door phone
Inputs     Internal thermostats     User interface	Video door phone type: Generic  Show video only during calls:
- Cones and pages - E Maps	Additional doorbell:
Concerning Security     Security     Security     Logic functions     E-mail     GSM module     Actions     Motifications     Video door phone     Cameras	Name
Addresses	Right-click to add items

- 3. From the "Video door phone type" drop-down menu, select "Generic".
- 4. Right-click on the white area to bring up the context menu and click on "Add".

Internal thermostats     User interface     Zones and pages     Maps     Government	Show video only during calls:  Additional doorbell:
Time programs	Name
Security	[1] Door station
E Logic functions	
🖲 🔤 E-mail	
😑 📓 GSM module	

- 5. Double-click on the newly created device in the list to bring up its properties.
- 6. Devise an arbitrary name for the DoorBird IP Video Door Station in the "Name" field. Set this to your personal preference, e.g. "DoorBird".
- 7. In the "Caller ID" field, enter a descriptive name for the device, e.g. "Front Door". This will appear on the touch panel upon ringing.
- 8. Leave the "Video" setting at "Built-in camera" and make sure "Video stream" is set to "HTTP / MJPEG".
- 9. In the "Path" field, enter "/bha-api/video.cgi".
- 10.Make sure "Open doors via" is set to "HTTP" and set "Extra button" to "Courtesy light".
- 11. In the "Open door HTTP path" field, enter "/bha-api/open-door.cgi".
- 12. In the "Extra action HTTP path" field, enter "/bha-api/light-on.cgi".
- 13. Set the "IP address" field to the IP address of your DoorBird IP Video Door Station.
- 14. Leave "HTTP port" empty.
- 15. Set the "Username" to the App username of your DoorBird IP Video Door Station (e.g. "user0001") and enter the corresponding password into the "Password" field.



- 16. Bring the Iddero HC3 touch panel into installation mode if you haven't already -by rebooting the device and holding your finger down on the lower right screen area for at least three seconds.
- 17. From the top menu of the Iddero Configuration application, go to "Programming → Program..." and enter the IP address of the Iddero HC3 touch panel, as well as its installer username and password.
- 18. Click "Accept" to program the Iddero HC3 touch panel.

Project	[1] DoorBird		
General		1	
Inputs	Name:	DoorBird	
Internal thermostats     User interface	Caller ID:	Front Door	
Zones and pages Mans	Video:	Built-in camera	~
Scenes	Video stream:	HTTP / MJPEG	~
- 😬 Time programs - 😵 Security	Path:	/bha-api/video.cgi	
Logic functions	Open doors via:	HTTP	~
GSM module	Extra button:	Courtesy light	~
- 📴 Actions	Open door HTTP path:	/bha-api/open-door.cgi	
Video door phone	Extra action HTTP path:	/bha-api/light-on.cgi	_
[1] DoorBird	IP address:	x.x.x.x	
-	HTTP port:		
	Username:	user0001	
	Password:	*******	
	Enable events:		
8 Addresses			

## 2. SETTING UP THE DOORBIRD IP VIDEO DOOR STATION

For the DoorBird IP Video Door Station to be properly able to communicate with the Iddero HC3 touch panel, 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	SIP Settings	Save
SIP SETTINGS		SIP SETTINGS	
SIP activated		SIP activated	۲
		SIP Proxy	
		SIP User	
		SIP Password	

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

	SIP Calls Save		SIP Calls Save
SIP CALLS		SIP CALLS	
Name	Name	Name	Iddero
SIP address	108@192.168.123.22	SIP address	user@x.x.x.x

4. In the subsequent screen, enter an arbitrary name in the "Name" field, e.g. "Iddero". For the SIP address, enter the IP address of the Iddero HC3 touch panel, prefixed by "user" and an "@"-symbol, e.g. "user@x.x.x.x".

For calls from the DoorBird IP Video Door Station to be forwarded to the Iddero HC3 touch panel, 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 single door chime (e.g. D10x, D20x, D2101V, etc.) 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 multiple door chimes (e.g. D2102V, D2103V, etc.) 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 the symbol in the upper left corner, choose "SIP call" and fill out the schedule per your requirements.
- C) For all devices outfitted with a keypad (e.g. D21DKV) 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.



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0:30			_				
1:00							
1:30							
2:00							

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

For questions and problems regarding the product "Iddero HC3 touch panel" please contact the manufacturer online: <u>http://iddero.com/en/contact</u>

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>