



GetFace IP Configuration Guide with Indoor Units

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DOCUMENT UPDATE

Version	Modifications	Page(s)
[1.0]_f	 Updated information of communication protocols 	16
[1.0]_e	 Image update to adapt to the new firmware version 2.37 	-
[1.0]_d	 Added configuration steps (Services → Phone → SIP X). 	-
[1.0]_c	 Changes in Z70 v2 application program: Change in IP address management. Added a step in de basic configuration of GetFace IP (Services → HTTP API → Account and Hardware → Switches). 	-
[1.0]_b	 Changes in GetFace IP configuration: Change in the recommended configuration of the system API. 	-

1 INTRODUCTION

This document presents an example of basic configuration of the **GetFace IP** video intercom together with the **indoor unit** in a simple installation of a private home when **both devices are in the same network**. A computer connected to the same network is also required to access to the GetFace IP web interface configuration. Figure 1 shows an example of installation and IP addresses of each device.





Figure 1 Example of basic topology

It should be noted that **Z41 COM** has two IP addresses:

- One generic IP. In the example: 192.168.1.100:
 - > <u>Remote control</u> through Z41 Remote application.
 - > <u>Connection with the NTP</u> server to update date and time.
 - Firmware updating through ZenPak Updater.

Another one for the <u>communication with the video intercom</u>. In the example: 192.168.1.101.

In this case only the IP for the video intercom communication needs to be set, taking into account that it must not be the same as the generic IP.

Important: these IP addresses of Z41 COM are managed independently, so it is not required that both belong to the same IP network.

It is recommended to configure both devices in parallel (indoor unit and GetFace IP) since it is important that certain parameters have the same values in both devices (this is indicated with warning notes throughout the document).

2 BASIC CONFIGURATION

This section shows the basic configuration required in an installation with a single indoor unit and a single GetFace IP unit.

Note: For further information about the parameters please refer to the Z41 COM, Z50, Z70 v2, Z100 or GetFace IP user manuals available at the Zennio website (<u>www.zennio.com</u>).

2.1 Z41 COM CONFIGURATION

The following aspects must be configured in the ETS configuration:

- 1. In "MAIN CONFIGURATION", tab "VoIP Calls":
 - 1.1. IP Address: <u>192.168.1.101¹</u> (the default value can be left).
 - 1.2. Subnet Mask: 255.255.255.0
 - 1.3. Specify Gateway: Disabled. (not necessary if the devices are in the same network).
 - 1.4. Video Intercom: 🗹 Enabled.

MAIN CONFIGURATION	Z41 COM VoIP Configuration		
GENERAL	IP Address	192.168.1.101	
Translations	Subnet Mask Specify Gateway	255.255.255.0	
Backlight	Video Internet		
Calendar	Internal Calls	¥	
Security			
Iouch Lock			
Ethernet			
Firmware Update			
- VoIP Calls			
Video Intercom			

Figure 2 Z41 COM – VoIP Calls Configuration.

¹ The default values will be highlighted in <u>blue</u> in this document. In red those that should be modified.

IMPORTANT: If the IP for the remote control of Z41 COM is set statically in "**MAIN CONFIGURATION**", tab "**Ethernet**" make sure **not** to set the same IP for the VoIP Calls.

- 2. In "Video Intercom":
 - 2.1. Outdoor Unit 1: 🗹 Enabled.
- 3. In "Outdoor Unit 1", in the tab "Configuration":
 - 3.1. Type: *Private*.

The private type allows accessing at any time to the visualization of images from the camera of the outdoor unit. The community type does not

3.2. The Outdoor Unit Is in a Different Network: Disabled.

In our example, the video intercom unit is located on the same network: 192.168.1.0/24.

3.3. Define ID: Disabled.

The ID only needs to be indicated when there are several external units and want to associate them with different video intercom boxes in Z41 COM. See section 3.2 for further information.

3.4. Number of Doors: <u>1</u>.

In our example, the system will have a single access with a single door.

- 3.5. Opening Settings:
 - 3.5.1. HTTP Command: M Enabled.
 - 3.5.2. Secure Opening: Disabled.
 - 3.5.3. KNX Object: Disabled.
- 3.6. Automatic Door Opening: Disabled.

+	MAIN CONFIGURATION	Name	
-	Outdoor Unit 1	Туре	Private Community
\sim		The Outdoor Unit Is in a Different Network	
	Configuration	Define ID	
+	MENU	Number of Doors	1 🔹
		Opening Settings	
+	Configuration Page	HTTP command	✓
		Secure Opening	
		KNX Object	
		Automatic Door Opening (DOORMATIC)	

Figure 3 Z41 COM – Outdoor Unit Configuration.

4. In "MENU" enable a page and within it box whit Visualization "Other" and function "Video Intercom".

+ MAIN CONFIGURATION	Label		
+ Outdoor Unit 1	Visualization	Other	•
+ MENU	Function	Video Intercom	-
	Video Intercom	1	•
- Page 1	Left Button	Video Intercom	•
Configuration	Right Button	Call Log	-
Box 1	Protected	O No 🔵 Yes	

Figure 4 Z41 COM - Video Intercom box configuration.

4.1. Video Intercom: 1.

IMPORTANT: the number of the video intercom must be the same as the one selected in 1.4.

2.2 Z50 / Z70 v2 / Z100 CONFIGURATION

The following aspects must be configured in the ETS configuration:

- 1. In "IP Configuration":
 - 1.1. VoIP: 🗹 Enabled.
 - 1.1.1. IP Address, Subnet Mask, Gateway, DNS: set the appropriate network settings.
 - 1.2. Different Network: Disabled. (not necessary if the devices are in the same network).

— General	Network Configuration	
Configuration	Device Description	Ca-si-
Locale	IP Address Assignment	192.168.1.104
Backlight	Subnet Mask	255.255.255.0
Security	Gateway	192.168.1.1
Update Settings	Primary DNS	8.8.8.8
IP Configuration	Secondary DNS	8.8.4.4
+ VoIP Calls	VoIP Different Network	
+ Display	1 The use of this functionality	equires a specific license

Figure 5 Z50 / Z70 v2 / Z100 – IP Configuration.

IMPORTANT: If the video intercom is on a different network and IP Address Assignment is set to Static, make sure not to set the same IP for Z50 / Z70 v2 / Z100 and for VoIP calls.

- 2. In "VoIP Calls":
 - 2.1. Video Intercom: **Enabled**.
- 3. In "Video Intercom"
 - 3.1. Outdoor Unit 1 / Generic Outdoor Unit: 🗹 Enabled.
- 4. In "Outdoor Unit 1" / "Generic Outdoor Unit"
 - 4.1. Type: Private.
 - 4.2. Unit with Camera: 🗹 Enabled.

The private with camera type enables access any time to the visualization of images from the camera of the outdoor unit, as long as it is not a generic outdoor unit.

4.3. Outdoor Unit ID: 🗹 ID_1. Not available in "Generic Outdoor Unit"

See section 3.2 for further information.

4.4. Set Static IP: Disabled. Not available in "Generic Outdoor Unit"

The GetFace IP will only be needed when it is not in the same network as the indoor unit. In our example, both are located on the same network: 192.168.1.0/24.

- 4.5. Opening Settings:
 - 4.5.1. HTTP Command Secure Opening: Disabled.
 - 4.5.2. KNX Object: Disabled.
 - 4.5.3. Automatic Door Opening: Disabled.
 - 4.5.4. Enable KNX Objects to trigger Opening Disabled.
- 4.6. Door n 🗹 Enabled.
 - 4.6.1. HTTP Command Opening: M Enabled.

In our example, the system will have a single access with a single door.

General	Name	
Configuration	Туре	O Private Community
locale	Unit with Camera	✓
B. U. L.	Outdoor Unit ID	ID_1
Backlight	Set Static IP	
Security	Opening Settings	
Update Settings	HTTP Command Secure Opening	
IP Configuration	KNX Object	
VoIP Calls	Automatic Door Opening (DOORMATIC)	
 Video Intercom 	Enable KNX Objects to Trigger Opening	
Outdoor Unit 1	Door 1	✓
Direlau	Label	
Display	HTTP Command Opening	✓
	Automatic Door Opening (DOORMATIC)	
	Door 2	

Figure 6 Z50 / Z70 v2 / Z100 – Outdoor Unit Configuration.

5. In "Display" enable a page and within it box with Visualization "<u>Other</u>" and function "<u>Video Intercom</u>".

+ General	Title	Use this Text in the Device
— Display	Visualization	Other 👻
+ Pages	Function	Video Intercom 👻
- Controls	Default Unit for Preview	1 👻
1 Control	Preview Button	▶ Intercom Preview
	Call Log Button	E Call Log
	Protect	◎ No ○ Yes

Figure 7 Z50 / Z70 v2 / Z100 - Video Intercom box configuration.

2.3 GETFACE IP CONFIGURATION

By default, **GetFace IP** acquires its IP address by DHCP, but it can be set a static IP address as well. To change between one mode and another follow the steps below:

- 1. Connect GetFace IP to the power supply and to the network.
- After connecting the power supply or after performing a reset and <u>once the video</u> <u>intercom is fully initialized</u> (wait until <u>lights up permanently</u>), there are 30 seconds of operation to perform the following actions:



- 2.1. <u>Press for 5 times the button of the basic</u> <u>unit</u>: the device announces its IP.
- 2.2. <u>Press for 15 times the button of the basic</u> <u>unit</u>: the device will switch between a dynamic IP (DHCP) and a static IP configuration.

The default static IP configuration is shown in Figure 8.

Manual Settings ~	
Static IP Address	192.168.1.100
Network Mask	255.255.255.0
Default Gateway	192.168.1.1
Primary DNS	
Secondary DNS	

Figure 8 GetFace IP - Static IP Configuration by default

It is recommended to set the IP assignment by DHCP (later is possible to change it to a static IP) to be able to access the web configuration interface.

To access to the configuration interface, enter the video intercom IP in a web browser. For example: <u>http://192.168.1.100</u>.

Authentication is required for access to the web interface. By default, it is set to:

- Username: admin
- Password: zennio

Changing the password is recommended after the first access to the device. The main window will look similar to Figure 9. The default language of the interface is English. It can be changed in the upper right.

Zennie	o GetF	ace IP		
Device Status		Device Configuration		
Sta	54-1440-7138 2.21.0.30.3 0.2 5 5 2 5 - 0 -	Directory O USER(S)	Time Profiles	
SIP 1 NUMBER SIP 2 NUMBER	UG 3N 26M 9S NOT REGISTERED ID_1 NOT REGISTERED 111	Services Phone [E-MAIL RTSP ONVIF	Streaming	Automation
•Zennio	Camera	Hardware Internal camera 1 module(s)	Audio	
Manual FAQ	Licence	System	Maintenance	

Figure 9 GetFace IP - Configuration menu

First, if wanted to change the IP address to a static configuration (this step is not mandatory, the IP assigned by DHCP can be left):

- 1. \blacksquare System \rightarrow Network
 - 1.1. Use DHCP Server: Disabled.

1.1.1. Set the network configuration desired.

System 🔳	Basic 802.1x Trace
	Use DHCP Server
Network >	- Manual Sattings -
Date & Time	Manual settings *
Liconco	Static IP Address 192.100.1.100
LICENCE	Network Mask 255.255.255.0
Certificates	Default Gateway 192.168.1.1
Auto Provisioning	Primary DNS
Auto Flovisioning	Secondary DNS
Svelog	

Figure 10 GetFace IP - Configuration menu

For a basic installation, only the following parameters must be configured:

2. Directory \rightarrow Users: add user.

Directory	<u>9</u>	♠ Back to List
		User Basic Information ~
Users	>	Name
Time Profiles		E-Mail
Time Fromes		Virtual Number
Holidays		
		User Phone Numbers ~
		Number 1
		Phone Number sip:ID_1@192.168.1.101
		Time Profile 💿 [not used] 🔹 🔿 🧱
		2N® IP Eye Address
		Group call to next number

Figure 11 GetFace IP - Add user

2.1. Phone number: it will be used the Number 1 by default. The format should be sip:id@[IPaddress]. The "id" will only be used to identify calls in the event log in the state section. Example: sip:1@192.168.1.101.

IMPORTANT: The IP address must be the same configured by parameter in Z41 COM (item 1.1, section 2.1) or in Z50 / Z70 v2 / Z100 (item 1.1, section 2.2).).

- 3. Services \rightarrow HTTP API \rightarrow Services
 - 3.1. System API: <u>Secure (TLS)</u> / <u>Digest</u>.
 - 3.2. Switch API: <u>Secure (TLS)</u> / <u>Digest</u>.
 - 3.3. Camera API: Unsecure (TCP) / None.

Services 🛠	Services Account 1	Account	2 Account 3	Account 4	Account 5	
	HTTP API Servic	es ~				
Phone	SERVICE	ENABLE	CONNECTION TYPE		AUTHENTICATION	
Access Control	System API	~	Secure (TLS)	~	Digest 🗸	
Streaming	API Access Control	✓	Secure (TLS)	~	Digest ~	
E-Mail	Switch API	~	Secure (TLS)	~	Digest ~	
Automation	I/O API	✓	Secure (TLS)	~	Digest ~	
HTTP API >	Audio API	✓	Secure (TLS)	~	Digest ~	
User Sounds	Camera API	✓	Unsecure (TCP)	~	None 🗸	
Web Server	Display API	~	Secure (TLS)	~	Digest ~	
Audio Test	E-Mail API	✓	Secure (TLS)	~	Digest ~	
SNMP	Phone/Call API	~	Secure (TLS)	~	Digest ~	
	Logging API	~	Secure (TLS)	~	Digest ~	
	Automation API	~	Secure (TLS)	~	Digest ~	
						_

Figure 12 GetFace IP - API HTTP Configuration - Services

4. Services \rightarrow HTTP API \rightarrow Account X

- 4.1. Account X: Account Enabled: Second Enabled.
- 4.2. Switch Access → CONTROL: ✓ Enabled.

Services 🛠	Services Account 1 Account 2	Account 3 Account 4 A	ccount 5
Dhana	✓ Account Enabled		
Access Control	User Settings ~]
Streaming	U F	Password	
E-Mail	User Privileges 🖌		
Automation	DESCRIPTION	MONITORING	CONTROL
HTTP API >	System		
User Sounds	Phone/Calls		
Web Server	Access Control		
Audio Test	Inputs and outputs		
SNMP	Switches		✓
	Audio		

Figure 13 GetFace IP - API HTTP Configuration

5. Services \rightarrow Phone \rightarrow SIP X:

- 5.1. **Phone Number (ID):** it will be used the ID configured by parameter. Example: ID_1.
- 5.2. Advance Configuration:
 - 5.2.1. **SIP Transport Protocol**: Sets the communication protocol to use.

Note: *Z*50, *Z*70 v2 and *Z*100 devices with version before 3.7 do not support TCP protocol.

IMPORTANT: The ID must be the same configured by parameter in Z41 COM (item 3.3 in section 2.1) or in Z50 / Z70 v2 / Z100 (item 4.3 in section 2.2).

IMPORTANT: This step is not necessary if the "Define ID" parameter is not enabled in Z41 COM (item 3.3 in section 2.1). In Z50 / Z70 v2 / Z100 is not necessary if a "Generic Outdoor Unit" is configured (item 3.1 in section 2.2).

Services 🕉	SIP 1 SIP 2 Calls Audio Video Local Calls Calling to ACS
	✓ SIP Account Enable
Phone	Device Identity ~
Access Control	Display Name Zennio GetFace IP
Streaming	Phone Number (ID)
E-Mail	Domain 192.168.1.1
Automation	Test Call
ΗΤΤΡ ΑΡΙ	Authentication ~
User Sounds	Use Authentication ID
Web Server	Authentication ID
Audio Test	Password

Figure 14 GetFace IP - Phone - SIP.

- 6. Hardware \rightarrow Switches \rightarrow Switch x
 - 6.1. Switch Enabled: Manabled.
 - 6.1.1. **Controlled Output**: select Relay 1 or Output 1, depending on where the door lock is connected.

Hardware 🌣	Switch 1 Switch 2 Switch 3 Switch 4	Advanced	
	Switch Enabled		
Switches >	Output Settings ~		1
Audio	Switch Mode	Monostable ~	
Camera	Switch-On Duration	5	[S]
Buttons	Controlled Output	Output 1 🗸	
Backlight	Output Type	Normal ~	



7. Hardware \rightarrow Buttons:

- 7.1. Main Unit Buttons: associates the unit button with users.
 - 7.1.1. Add User: Enabled.

					Search		
Name	▲ E N	- 1ail ^{\$}	Phone Number	#1 \$	Phone Number	#2 🕴	Phone Number #3
(uuid: 42e44778)		si	ip:ID_Des@192.168	8.78.160	sip:ID_Prod@10.10	.0.161	

Figure 16. GetFace IP – Buttons. Add User

Hardware 🌣	Quick Dial Buttons ~
Switches	1 × (uuid: 0ccedb28) +
Audio	
Camera	
Buttons >	



3 ADVANCED CONFIGURATION

This is the minimum necessary configuration in a basic installation with a single indoor unit and a single GetFace IP, however, there are more possibilities such installations whit several devices or control of the locks. In the next section, steps will be taken to configure these aspects.

3.1 SYSTEM WITH MULTIPLE INDOOR UNITS

It is usual to have in an installation with multiple indoor units. In order for all of them to receive calls form the same GetFace IP outdoor unit, certain settings will be necessary.

3.1.1 INDOOR UNIT CONFIGURATION

The configuration of Z41 COM / Z50 / Z70 v2 / Z100 is **the same as indicated in sections 2.1 and 2.2** respectively, assigning a different IP address to each unit. However, enabling certain options and linking certain communication objects to the same group address will be necessary so that the call log data is consistent in all of indoor units:

Synchronize with other Devices in the Same Network: <u>Enabled</u> (Only in Z50 / Z70 v2 / Z100).

— General	My VoIP ID	MY_ID
Conformation	Video Intercom	\checkmark
Configuration	Internal Calls	
Locale	Default Ring Volume (after Programming)	3 👻
Backlight	Synchronize with other Devices in the Same	
Security	Network	~
Update Settings	Synchronization Password	
in c c i	The Use of this Functionality Decision	5
IP Configuration	The Use of this Functionality Requires a	a specific License
- VoIP Calls	-	

Figure 18. Z50 / Z70 v2 / Z100 - Synchronization

 "[Video Intercom] Synchronization" (Only in Z41 COM), enables a notification to be received in all Z41 COM when a call has been accepted or rejected in one of them. **Note:** Synchronization will only occur between several Z41 COM or several Z50 / Z70 v2 / Z100 in the same network, Z41 COM will not synchronize with the other different indoor units.

"[General] Time"

"[General] Date"

On the other hand, the following objects also must be linked to the same group address to open the door/s from any indoor unit:

- "[VI n] Switch X" (if enabled by parameter)
- "[VI n] Enable Automatic Door Opening" (if enabled by parameter)

Moreover, it is also recommended to link the following objects to the same group address when a joint control of the indoor unit is required:

- "[VoIP] "Do Not Disturb" Mode",
- "[VoIP] Ringtone Volume"

3.1.2 GETFACE IP CONFIGURATION

The configuration of GetFace IP is **the same as indicated in section 2.3** but adding the following in the Users section:

1. Directorio \rightarrow Users: add user.

Directory	<u>so</u>	▲ Back to List
		User Basic Information ~
Users	>	Name
Time Profiles		E-Mail
Holidays		Virtual Number
		User Phone Numbers ~
		Number 1
		Phone Number sip:1@192.168.1.101
		Time Profile 💿 [not used] 🔹 🔿 📰
		2N® IP Eye Address
		Number 2
		Phone Number sip:1@192.168.1.104
		Time Profile 💿 [not used] 🔻 O 🧱
		2N® IP Eye Address
		Group Call to Next Number

Figure 19 GetFace IP - Add user

Number 1:

1.1. Phone number: the format should be *sip:id*@[*IPaddress*]. The "id" will only be used to identify calls in the event log in the state section. In *IP address*, the IP address of a indoor unit must be indicated. Example: sip:1@192.168.1.101.

IMPORTANT: The IP address must be the same configured by parameter in Z41 COM (item 1.1, section 2.1) or Z50 / Z70 v2 / Z100 (item 1.1, section 2.2).

1.2. **Parallel call to following number**: check to add the IP address of the next indoor unit to call in parallel.

Number 2:

1.3. Phone number: same format as indicated in 1.1, but in this case with the IP address of the following indoor unit which must receive parallel calls. Example: sip:1@192.168.1.104.

IMPORTANT: The IP address must be the same configured by parameter in the Z41 COM (item 1.1, section 2.1) or Z50 / Z70 v2 / Z100 (item 1.1, section 2.2).

1.4. **Parallel call to following number**: check to add the IP address of the next indoor unit to call in parallel.

If more than three indoor units are required, they must be configured in another user, for example number 2. Moreover, in the user 1, in **Number 3**, the checkbox **Parallel call to following number** must be checked and in **User Deputy** enter the user configured, for example number 2.

3.2 SYSTEM WITH MULTIPLE GETFACE IP: PHONE NUMBER (ID)

This parameter is used to associate the video intercom configured in the indoor units to **a single GetFace IP**, so the calls are restricted. If the "Id" of the incoming call does not match to any of the video intercoms configured in the indoor unit, the call will not be received. In addition, this is useful to identify the origin of the call when there is more than one external unit.

If multiple GetFace IP are configured with the same ID, calls from all of them will be received in the indoor units with a video intercom configured with that ID as shown in the figure below (in this case, if the video intercom is configured as private, the camera that will be previewed is the one on the video intercom that made the last call).



Figure 20 Configuration of multiple boxes with different video intercoms.

3.2.1 Z41 COM CONFIGURATION

The configuration of Z41 COM is **the same as indicated in section 2.1**, but also, it is necessary to configure:

- 1. In "Outdoor Unit 1", in the tab "Configuration":
 - 1.1. Define ID: **Enabled**.

1.2. Outdoor Unit ID: enter the desired text, for example ID_1	

+	MAIN CONFIGURATION	Name		
-	Outdoor Unit 1	Туре	Private Community	
~		The Outdoor Unit Is in a Different Network		
_	Configuration	Define ID	✓	
+	MENU	Outdoor Unit ID	ID_1	
÷.	Configuration Page	Number of Doors	1 •	
Ľ.	comgaration rage	Opening Settings		
		HTTP command		
		KNX Object		
		Automatic Door Opening (DOORMATIC)		

Figure 21 Z41 COM Configuration – Phone Number (ID)

3.2.2 Z50 / Z70 v2 / Z100 CONFIGURATION

The configuration is the same as indicated in section 2.2.

3.2.3 GETFACE IP CONFIGURATION

The configuration of GetFace IP is **the same as indicated in section 2.3**, but also, it is necessary to configure:

1. Services \rightarrow Phone \rightarrow SIP 1

1.1. Phone Number (ID): enter the same ID as in the indoor unit, for example ID_1.

IMPORTANT: the ID entered must be the same in Z41 COM (item 1.2, section 3.2.1) or in Z50 / Z70 v2 / Z100 (item 4.3, section 2.2)

Services 🛠	SIP 1 SIP 2 Calls Audio Video Local Calls Calling to ACS
	✓ SIP Account Enable
Phone >	┌── Device Identity ~
Access Control	Display Name
Streaming	Phone Number (ID) ID_1
E-Mail	Domain 192.168.1.1
Automation	Test Call



3.3 DOORS

There are many configurations for opening doors, it can be done through a binary KNX, a HTTP command or both.

3.3.1 Z41 COM CONFIGURATION

The configuration of Z41 COM is **the same as indicated in section 2.1**, but also, it is necessary to configure:

- 1. In "Outdoor Unit 1", in the tab "Configuration":
 - 1.1. Number of Doors: up to 3 doors per Video Intercom.
 - 1.2. HTTP Command: the order to open a door will be sent via a HTTP command. This must be the option selected is lock control is performed from GetFace IP. When enabled, the following parameters appear:
 - 1.2.1. Secure Opening: allows setting a username and password required to send through the HTTP command to open de door in order to increase the security.
 - 1.3. **KNX Object**: the order to open a door will be sent via a binary communication object. It is possible to choose the **value of the object** that will open the door.

IMPORTANT: For safety reasons, it is recommended not to use this communication object or to use it under the responsibility of the integrator.

1.4. Automatic Door Opening (DOORMATIC): enables the door/s to be opened automatically when receiving a call.

+	MAIN CONFIGURATION	Name	
-	Outdoor Unit 1	Туре	Private O Community
	Configuration	The Outdoor Unit Is in a Different Network Define ID	
+	Outdoor Unit 2	Number of Doors	3
+	MENU	Opening Settings HTTP command	✓
+	Page 1	Secure Opening	v
+	Configuration Page	Username	user
		Password KNX Object Object Value	password ✓
		Automatic Door Opening (DOORMATIC)	

Figure 23 Z41 COM - Doors Configuration

3.3.2 Z50 / Z70 V2 / Z100 CONFIGURATION

The configuration is **the same as indicated in section 2.2**, but also, it is necessary to configure:

- 1. In "Outdoor Unit 1" / "Generic Outdoor Unit", in the tab "Configuration":
 - 1.1. **HTTP Command Secure Opening**: the order to open a door will be sent via a HTTP command. This must be the option selected is lock control is performed from GetFace IP. When enabled, the following parameters appear:
 - 1.2. **KNX Object**: the order to open a door will be sent via a binary communication object. It is possible to choose the **value of the object** that will open the door.
 - 1.3. Automatic Door Opening (DOORMATIC): enables the door/s to be opened automatically when receiving a call.
 - 1.4. Enable KNX Objects to Trigger Opening: executes the opening command through a binary object.

IMPORTANT: For safety reasons, it is recommended not to use this communication object or to use it under the responsibility of the integrator.

1.5. Number of Doors: up to 4 doors per Video Intercom.

1.5.1. **Secure Opening**: allows setting a **username** and **password** required to send through the HTTP command to open de door in order to increase the security.

The opening will be secure if it has been selected generically for all doors.

– General	Name	
Configuration	Туре	O Private Community
Locale	Unit with Camera	 Image: A start of the start of
Backlight	Outdoor Unit ID	ID_1
Security	Set Static IP	
Internal Temp. Sensor	HTTP Command Secure Opening	
Update Settings	KNX Object	
IP Configuration	Automatic Door Opening (DOORMATIC)	
- VoIP Calls	Enable KNX Objects to Trigger Opening	
 Video Intercom 	Door 1	
Outdoor Unit 1	Label	
+ Display	HTTP Command Opening	
· Display	Automatic Door Opening (DOORMATIC	c)
	Door 3	
	Door 4	

Figure 24 Z50 / Z70 v2 / Z100 - Doors Configuration

3.3.3 GETFACE IP CONFIGURATION

The configuration of GetFace IP is **the same as indicated in section 2.3**, but also, it is necessary to configure:

- 1. Services \rightarrow HTTP API \rightarrow Account x
 - 1.1. Account Enabled: 🗹 Enabled.
 - 1.1.1. **User Name**: the same as the user name configured in the indoor unit parameters.
 - 1.1.2. **Password**: the same as the password configured in the indoor unit parameters.

IMPORTANT: it must be the same User Name and Password as the ones entered in Z41 COM (1.2.1 in the section 3.3.1) or in Z50 / Z70 v2 / Z100 (1.1 in the section 3.3.2).

1.2. Switch Access – Control: Second Enabled.

Services 🛠	Services Account 1 Account 2 Account 3 Account 4 Account 5	
	✓ Account Enabled	
Phone	┌──User Settings ~	1
Access Control	Username USer	
Streaming	Password	
E-Mail	L User Privileges ~	1
Automation	DESCRIPTION MONITORING CONTROL	
HTTP API >	System	
User Sounds	Phone/Calls	
Web Server	Access Control	
Audio Test	Inputs and outputs	
SNMP	Switches	

Figure 25 GetFace IP – Account Configuration.



Join and send us your inquiries about Zennio devices: <u>https://support.zennio.com</u>

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