



Introduction

The Meet intercom system from Fermax can be used with xxter as a video intercom system. This document describes how you can integrate your Fermax Meet intercom with xxter.

This manual assumes you have connected and configured the Fermax intercom, where the Fermax intercom and the xxter controller are connected to the same network.

Fermax configuration

Verify the IP-address of the Fermax intercom system. Follow the steps from the Fermax manual how to do this. Open the web interface of the Fermax intercom and login using your credentials.

Next, go to the *SIP Call* menu and change the SIP number for the apartment. This should be set to the apartment number together with the IP-address of the xxter controller. In this example, the IP-address of the xxter controller is "10.13.0.10", resulting in a SIP number of "sip:101@10.13.0.10". Press the save button.

SIP CALL SETTINGS

SIP DIVERT MODE	PARALLEL CALL
APARTMENT	101
NUMBER	sip:101@10.13.0.10
DELETE	☐
	SAVE

APARTMENT	NUMBER	APARTMENT	NUMBER	APARTMENT	NUMBER
101	sip:101@10.13.0.10				



xxter configuration

Log in to *My xxter* (<https://my.xxter.com>) with your professional xxter account, select the appropriate project, go to Cameras, add a new camera and choose *Fermax Meet* as the type.

Enter the Fermax IP address as the '*URL*' and '*URL external*' and the correct '*Username*' and '*Password*'.

Name	Fermax
Type	Fermax Meet
URL	http://10.13.0.190/
URL external	http://10.13.0.190/
Width	640
Height	480
Username	admin
Password	•••••
xxter SIP address	sip:101@10.13.0.10
SIP address to call	sip:101@10.13.0.190

Currently the xxter connect service does not support the Fermax intercom. Therefore, it is currently not possible to use your Fermax intercom from the xxter app when you are not at home.

We advise to use a resolution of 640 x 480, but other resolutions are also possible. Make sure you use the same resolution here, as it is configured in the Fermax intercom itself.

As the '*xxter SIP address*' set exactly the same value as you entered above in the SIP Call settings of the Fermax intercom. For the '*SIP address to call*' replace the IP-address part with the IP-address of the Fermax intercom system. In this example it is 10.13.0.190, resulting in "sip:101@10.13.0.190".

After you have saved the changes, you can go to the appropriate profile in my xxter and add the camera on a page. When you reload your profile in the xxter app, you will be able to use your Fermax intercom in the xxter app, including the option to open the door.



Actions and alert service

To set up the alert service, open the appropriate profile in *My xxter* and go to Alert services and add an alert service.

Name:

Message:

[x] = value, [x.0-9] = value rounded to 0-9 decimals, [d]/[D] = date, [t]/[T] = time

Max. 1 message every:

Snapshot camera:

Receivers

Type	To	
Push notification		Stay on current page
		No action
		Default sound

Conditions (any will trigger the alert)

Condition:

Trigger number:

Configure the alert message, choose the Fermat intercom as the snapshot camera and enter the proper receivers.

As the Condition, select '*SIP trigger*' and enter the apartment number of the Fermat intercom as the trigger number (101).

Save the alert service by pushing *Change and return*.

Important: to enable the alert service, the latest project information must be loaded on the xxter controller. Either reload your profile from the xxter app or log in to your xxter controller and press *Load project*.