

FA02369-EN



XVP F

XVP S

INSTALLATION AND CONFIGURATION MANUAL

EN

English

GENERAL PRECAUTIONS

Read the instructions carefully before beginning the installation and carry out the procedures as specified by the manufacturer. • Installation, programming, commissioning and maintenance must only be carried out by qualified, expert technicians and in full compliance with the applicable law. • Before carrying out any cleaning or maintenance, disconnect the device from the power supply. • Wear anti-static clothing and footwear if performing work on the circuit board. • Only use this product for its intended purpose. Any other use is hazardous. • Came S.p.A. is not liable for any damage caused by improper, erroneous or unreasonable use. • The product, in its original packaging supplied by the manufacturer, must only be transported in a closed environment (railway carriage, containers, closed vehicles). • If the product malfunctions, stop using it and contact customer services at <https://www.came.com/global/en/contact-us> or via the telephone number on the website. • The manufacture date is provided in the production batch printed on the product label. If necessary, contact us at <https://www.came.com/global/en/contact-us>. • The general conditions of sale are given in the official CAME price lists.

General precautions for controlling the device remotely

Some features of the system may be managed using smartphones or tablets via the corresponding apps. For the system to be controlled remotely, the device must be connected to a home network with internet access.

You must have a permanent internet connection as part of your internet service provider contract. The connection must be able to support the data traffic generated by the device and must not block VoIP traffic. The smartphone or tablet running the app must not block VoIP apps.

 **Remotely controlling the device via the app means consuming your smartphone/tablet/home network's data traffic. The cost of this consumption is borne by the user.**

Legislative references

This product complies with the applicable standards in force at the time of manufacturing.

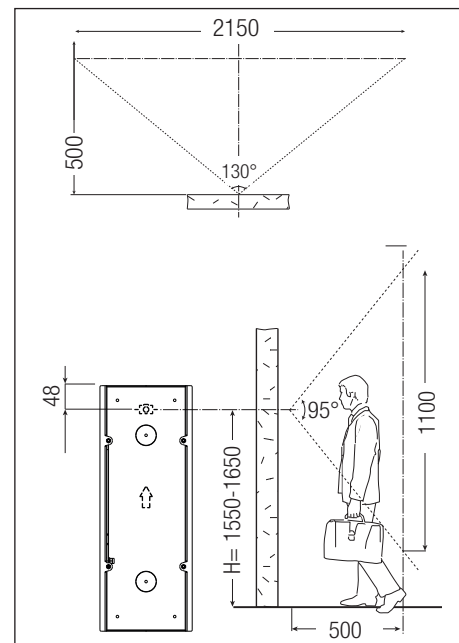
CAME S.p.A. declares that the product described in this manual complies with Directive 2014/53/EU and the Radio Equipment Regulations 2017. • The full EC declaration of conformity and UK Conformity Assessed (UKCA) marking information can be found at www.came.com.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This product contains FCC ID: QOQBGM13P.



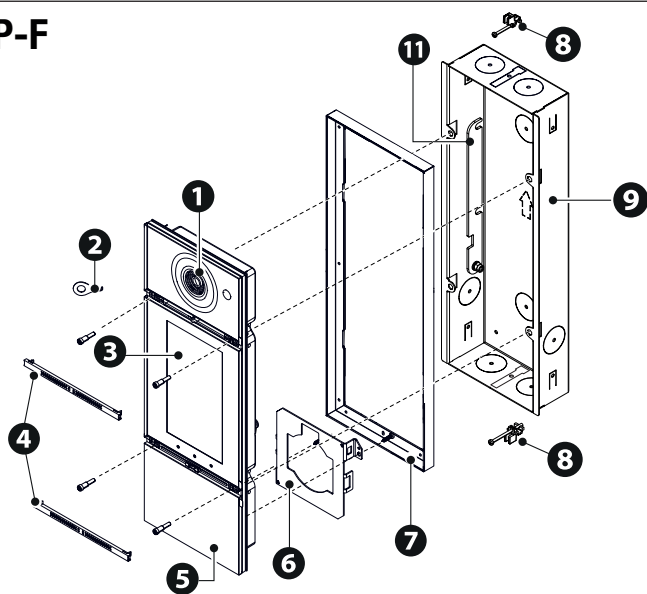
PRODUCT DATA AND INFORMATION

XVP F (840AA-0020) -Recessed video intercom entry panel with touch screen for IP360 system.

XVP S (840AA-0030) -Wall-mounted video intercom entry panel with touch screen for IP360 system.

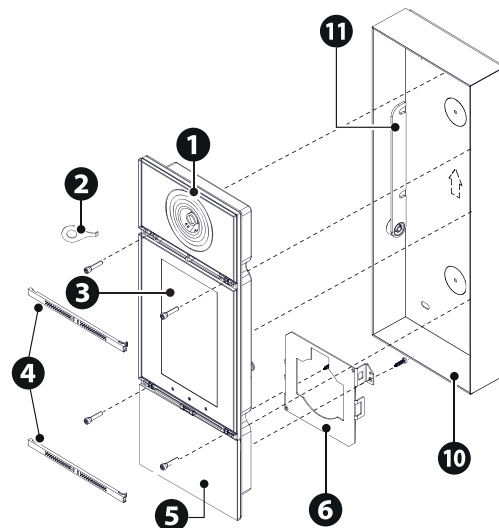
Description of parts

XVP-F

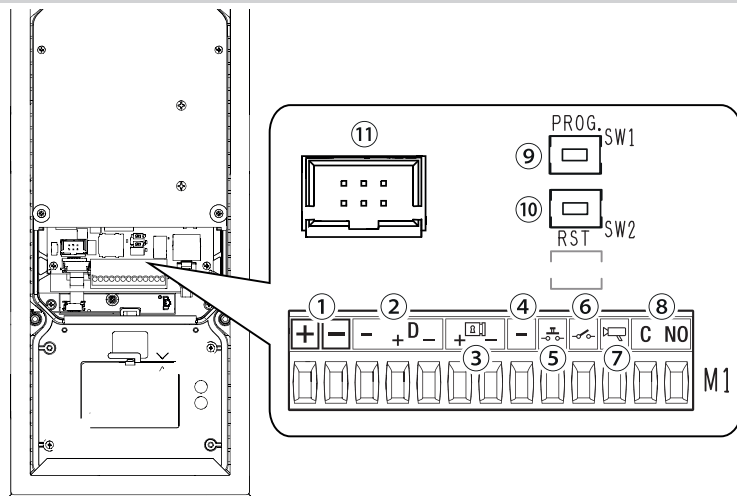


- 1 Video camera lens
- 2 Front frame key
- 3 Touch-screen display
- 4 Front cover strips
- 5 Front frame
- 6 RFID module bracket

XVP-S



- 7 Front perimeter frame
- 8 Terminals with screw for recessed plate mounting
- 9 Back box
- 10 Wall-mounting back
- 11 Bracket



- ① Local power supply input 12-24 V DC
 - ② CAN BUS data line
 - ③ Max. 12V - 1A electric lock
 - ④ Earth
 - ⑤ Door release button (NO)
 - ⑥ Open door contact input (NC)*
 - ⑦ Entry panel enabling output
 - ⑧ Max relay contact 1 A 30 V (AUX 2)
 - ⑨ PROG button
 - ⑩ RESET button
 - ⑪ FLAT cable connector
- *Active to earth

RESET button

The [RESET] button allows you to restart the device. This operation does NOT delete any programming.

Technical data

MODELS	XVP F	XVP S
IP protection rating	55	55
IK protection rating	08	08
Operating temperature (°C)	-40 ÷ +50	-40 ÷ +50
Storage temperature (°C) *	-25 ÷ +70	-25 ÷ +70
Current draw in standby mode (mA)	700	700
Maximum consumption without electric lock (mA)	1000	1000
Maximum consumption with electric lock (mA)	1500	1500
Power supply (V DC)	12-24 DC	12-24 DC
PoE power supply	IEEE 802.3at POE+ (25.5W)	IEEE 802.3at POE+ (25.5W)
Maximum relay current (A)	1	1
Relay maximum voltage (V)	30	30
Radio frequency (MHz)	2400	2400
Transmission power (dBm)	0	0
Proximity sensor range (cm)	30 ÷ 130	30 ÷ 130
Average life (hours)**	90.000	90.000

(*) Before installing the product, keep it at room temperature where it has previously been stored or transported at a very high or very low temperature.

(**) The average product life is a purely indicative estimate. It applies to compliant usage, installation and maintenance conditions. It is also influenced by other factors, such as climatic and environmental conditions (where present, see the MCBF table).

 The minimum on temperature from cold is -25°C.

 XVP F - XVP S contains an audio-frequency induction loop compatible with T hearing aids. 

 If the temperature of the display glass reaches 80°C when exposed to sunlight, the device's thermal protection is activated. Normal operation is restored only once the glass has cooled down.

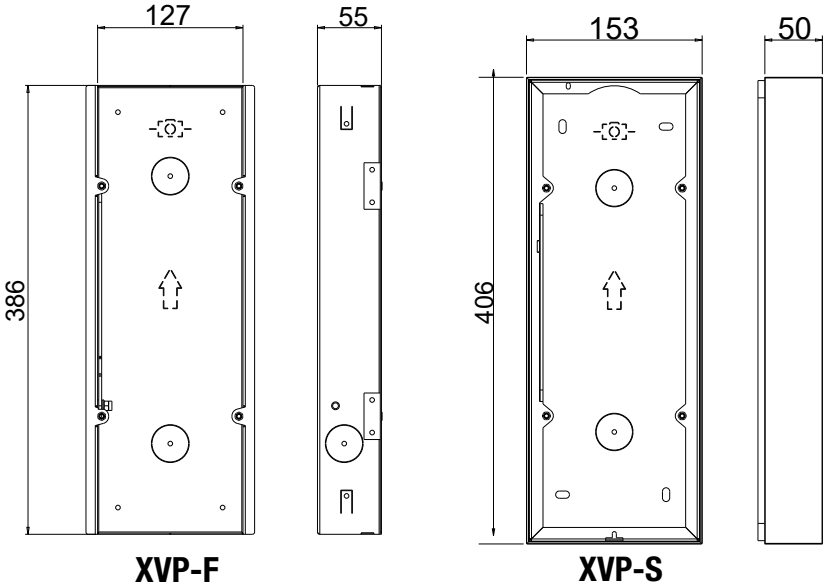
 The wall must be perfectly flat and flush with the bottom of the box to reach the specified IP rating.

Interfaces and protocols in use

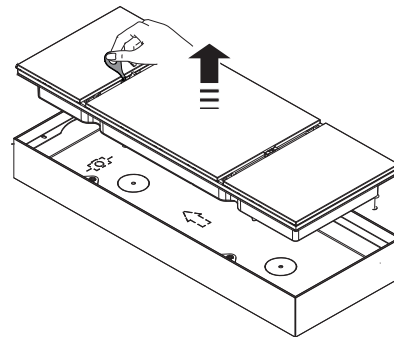
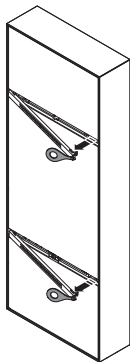
Interfaces	
Bluetooth	Bluetooth LE 5.0
Ethernet interface	10/100 Base-TX, Auto MDIX

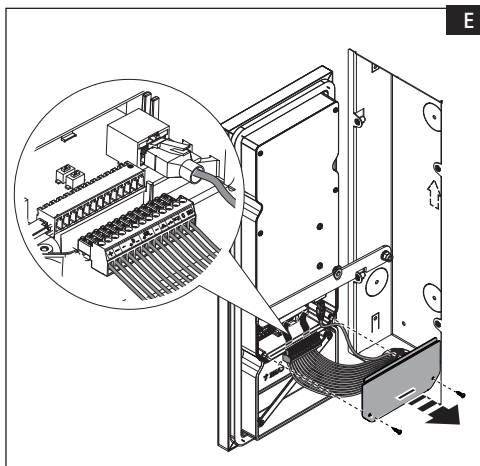
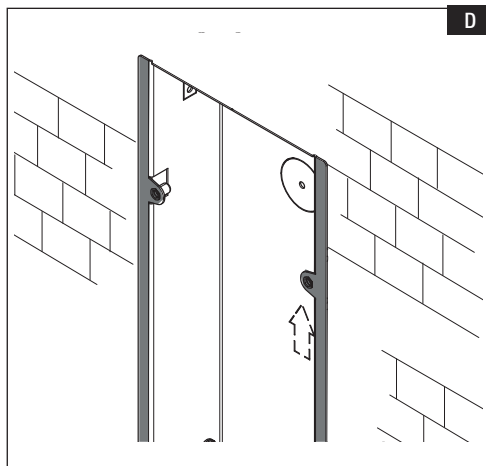
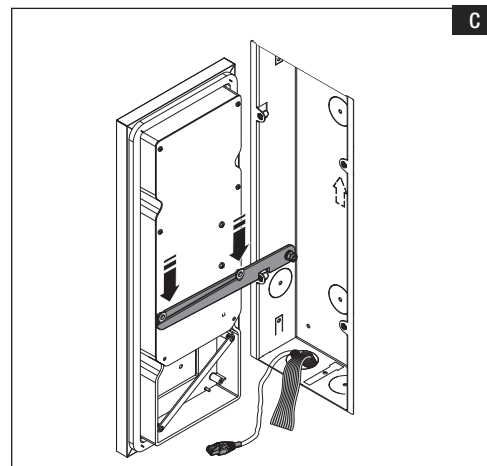
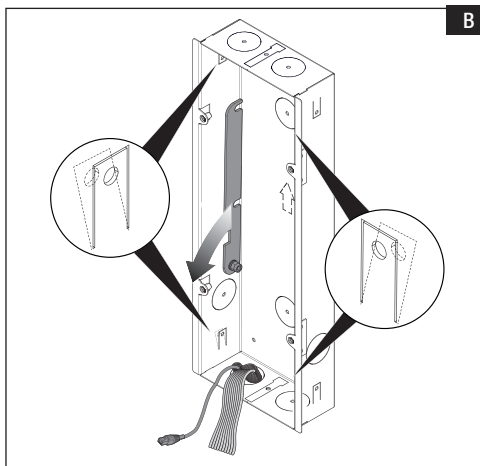
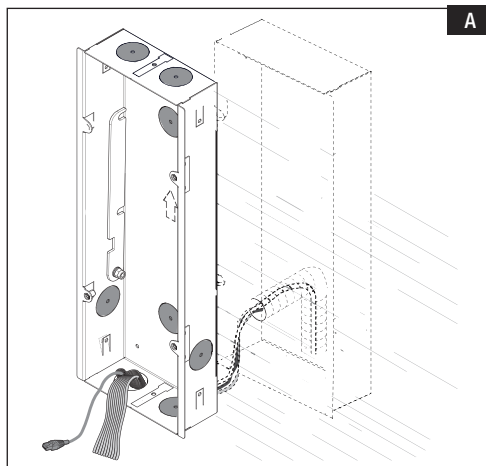
Protocols	
VoIP	SIP 2.0 (rfc3261), SIP over UDP (5060/udp), SIP over TCP (5060/tcp), Only for Master: SIP over TLS (5061/tcp)
Audio	Codec: G.711 aLaw, G711 uLaw
Video	Codec: H.264
Multimedia	RTP/udp
Networking	IPv4, DHCP (client), RTSP (client) 554/tcp, HTTP (config web server) 80/tcp, Syslog (client), ssh

Size



Preliminary operations

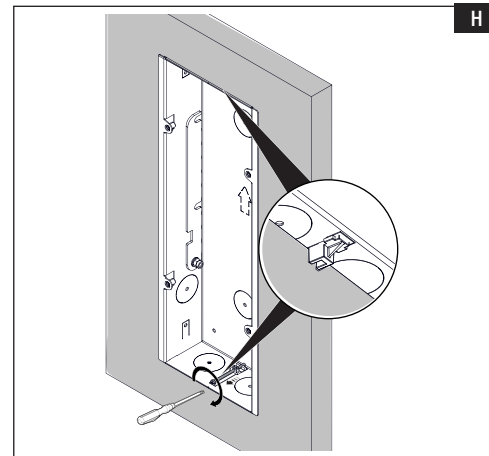
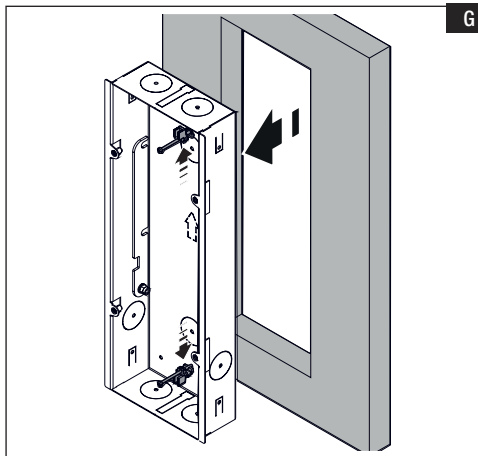
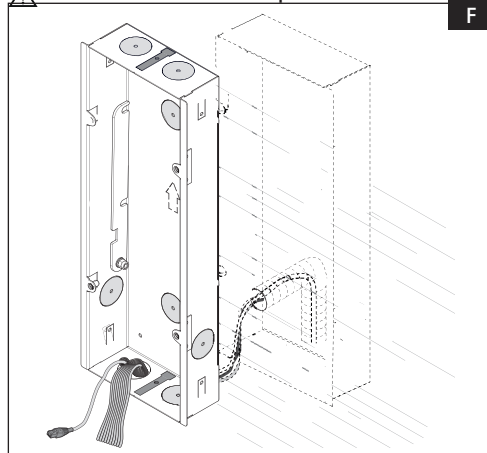




- A** Remove one or more of the box knockouts and thread the pipe containing the wires for the system through it/them. Wall in the box at the desired height taking into account the TOP indication and the positioning of the video camera lens.
- B** Wall in the box keeping the side tabs on the outside of the recess.
- C** For a better grip, push the fixing tabs outwards.
- D** Lower the bracket and hook the front frame onto the support.
- E** Remove the terminal cover. Make the connections.

Recess installation secured to brackets

 The box can be secured to a plate 2 to 30 mm thick.

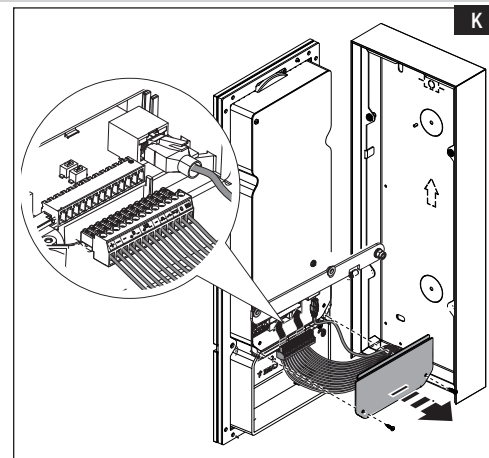
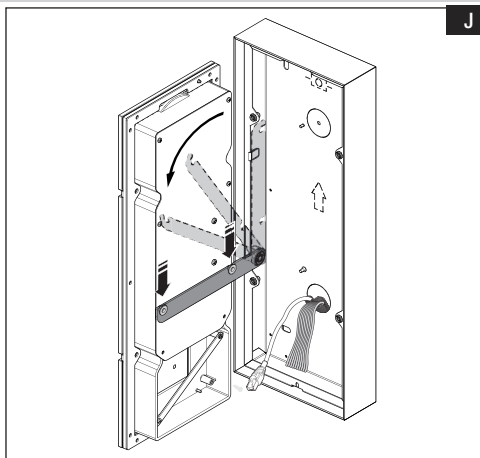
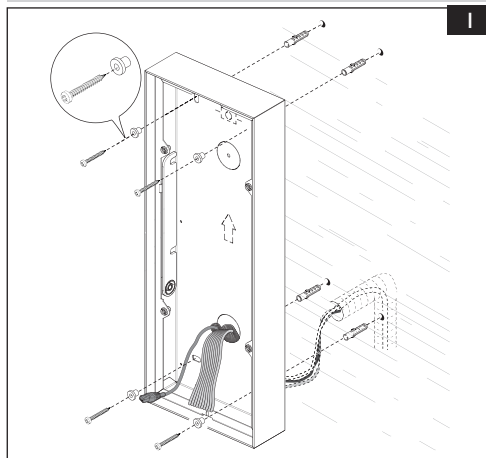


F Remove the knockouts shown, as well as those that the wires for the system go through.

G Fit the plate, keeping the side tabs on the outside of the recess. Insert the terminals into the box's knockouts with the appropriate screws.

H Tighten the screw and position the terminal extended on the plate. Carry out this operation on both sides.

Wall-mounted installation (XVP F)



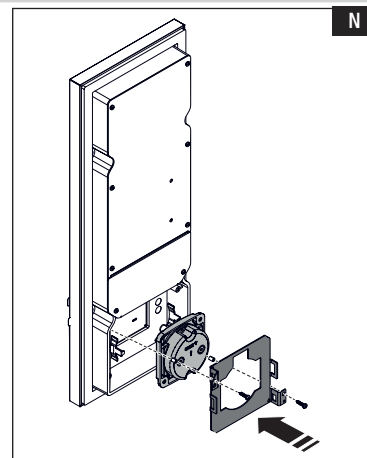
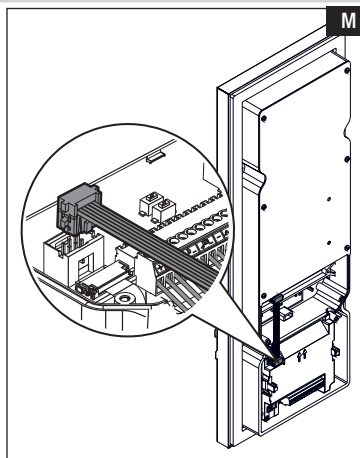
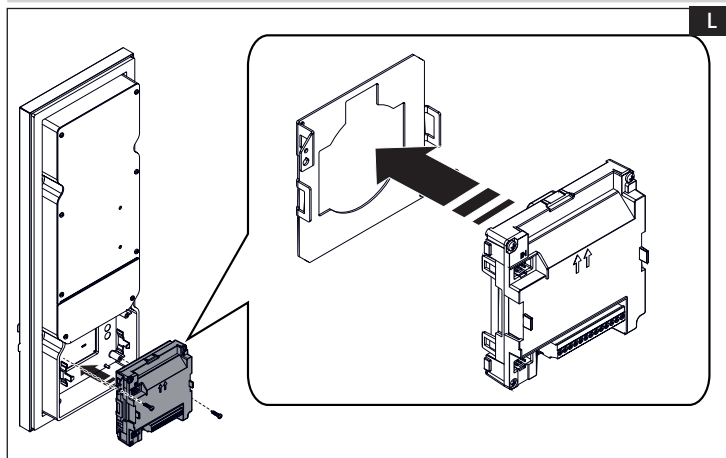
I Remove one or more of the back knockouts and thread the pipe containing the wires for the system through it/them. Secure the back to the wall using the plugs and screws supplied.

 **Secure the box at the desired height taking into account the TOP indication and the positioning of the video camera lens.**

J Lower the bracket and hook the front frame onto the support.

K Remove the terminal cover. Make the connections.

Assembling the RFID module (optional)



MTMRFID

L Hook the bracket to the MTMRFID module and secure the whole thing to the frame with the screws supplied.

M Make the connections to the entry panel via BUS cabling. ②

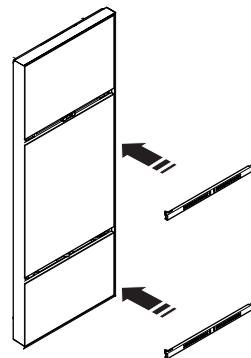
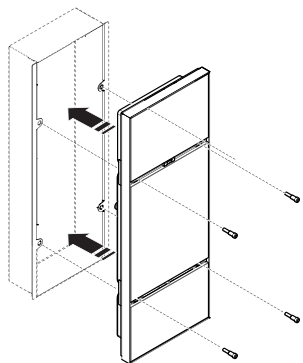
Transponder selector switch 806SL-0300

N Position the transponder selector switch between the front frame and the bracket. Secure it with the screws and spacers supplied. Make the connections to the entry panel using FLAT cabling.

 A third-party module can be installed using the strap supplied to attach the module to the bracket.

 Fit the module, taking care not to apply pressure to the glass in the frame.

Final operations



CONFIGURATION AND COMMISSIONING FROM THE DISPLAY

After installing the device, it must be configured in order for it to operate correctly.

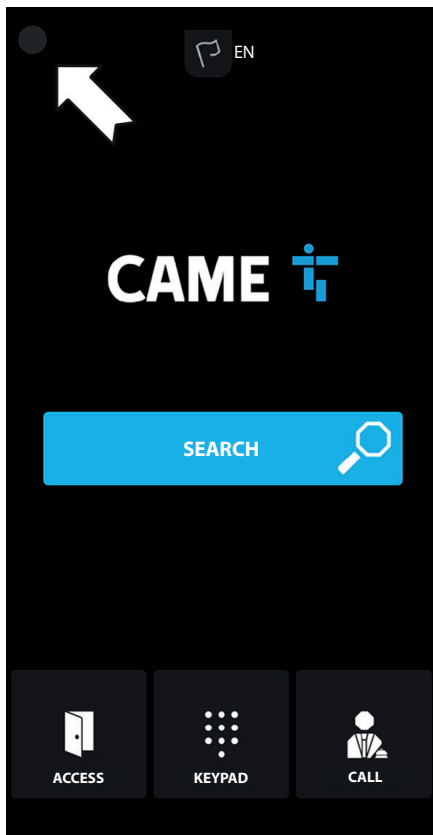
Entering programming mode

Turn the device on. The message below will show on the display.

[Device not initialized. To complete configuration, access <http://192.168.1.5> via your browser and follow the instructions]

 See the section [Configuration and commissioning via WEB].

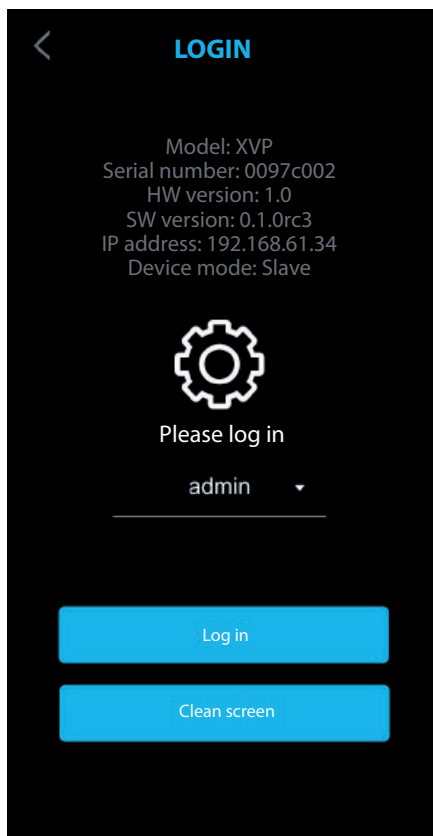




After setting the login passwords from a PC, the home page is shown on the display.

Press and hold the upper left corner of the display for a few seconds to start configuration and commissioning.

 **Configuration can also be completed via the WEB interface.**



The [LOGIN] page is shown with the system information.

 **The serial number is used for programming from PCS/XIP.**

The system information shown relates to: device model, serial number, HW version, SW version, IP address (if applicable) and device operating mode.

 **If there is no IP address, the configuration is in DHCP mode and the device has not obtained a valid address from the network.**

Select [ADMIN] to access all system settings.

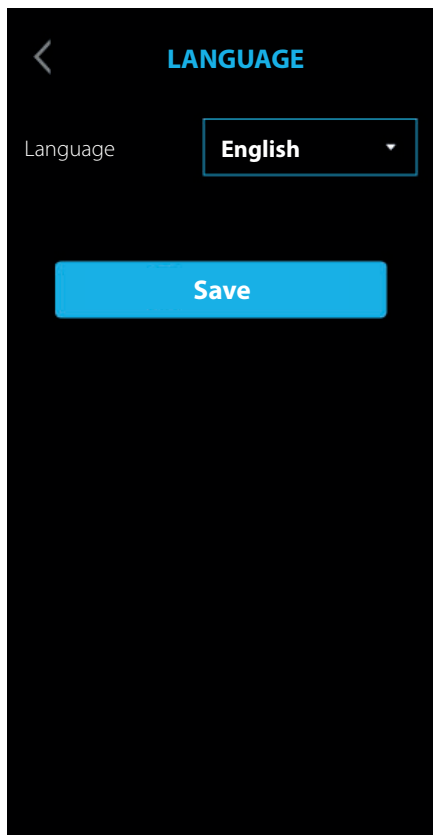
Select [USER] to access only a part of the system settings.

Enter the password set via the WEB interface (see configuration via WEB).

Tap [LOG IN] to access the [SETTINGS] menu.

Tap the arrow on the top left to go back to the previous page at any time.

 **Some of the sections that can be viewed with [ADMIN] access require specific knowledge of the video entry system. Incorrect configuration may cause full or partial malfunctions.**



Select one of the available languages for the user interface.

English
English
Français
Deutsch
Español
Nederlands
Português
Polski
Русский
Dansk
Suomi
Norsk
Slovenski
한국인
简体中文

Tap [SAVE] to save the configuration.

DATE/TIME

Mode

Auto mode NTP

NTP server pool.ntp.org

Date/Time 23 Jul 2019 16:03

Continent

State/City

Save

Choose between [MANUAL] and [AUTO] (automatic) mode.

MANUAL

Set the date and time manually.

From the list, select the [CONTINENT].

Select the [STATE] or the [CITY].

Choose the [CONTINENT] and [STATE/CITY] to ensure the time zone and daylight saving time are managed correctly.

AUTO

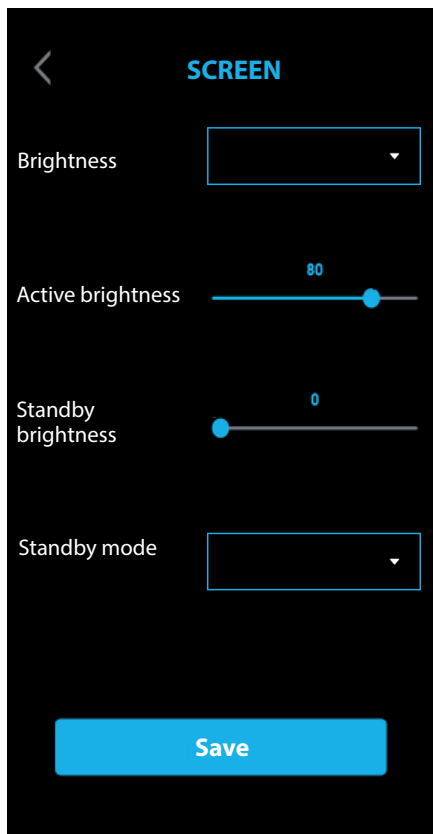
In automatic mode, it is synchronised with its XIP system MASTER or an external service (NTP).

An internet connection is required to select NTP.

The external server address can be set from a WEB configuration page.

The [NTP SERVER] synchronises the device date and time.

Tap [SAVE] to save the configuration.



Choose between [MANUAL] and [AUTO] (automatic) mode.

MANUAL

By selecting [MANUAL], the screen brightness can be adjusted using the [ACTIVE BRIGHTNESS] slider.

The screen brightness can be adjusted in standby mode using the [STANDBY BRIGHTNESS] slider.

AUTO

By selecting [AUTO], the screen brightness is adjusted according to the lighting conditions.

The screen brightness can be adjusted in standby mode by choosing, in the [STANDBY MODE] menu, between:

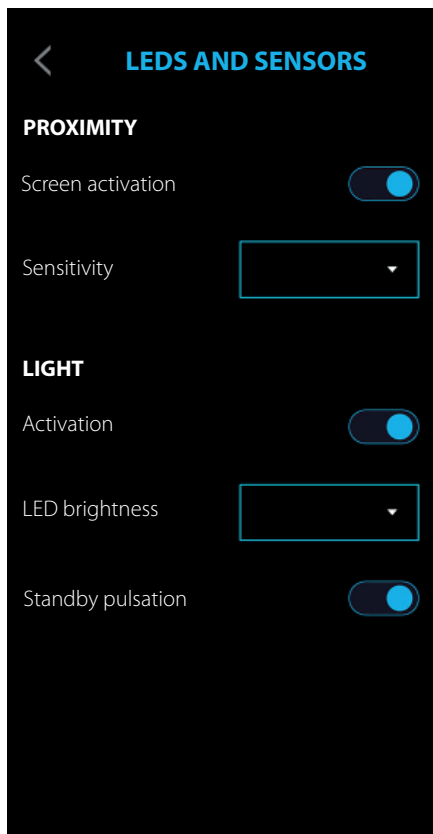
[OFF] - screen off

[SOFT] - brightness according to the lighting conditions, but always below the active brightness level

[BRIGHT] - same screen brightness level as with active brightness.

⚠ In both manual and automatic modes, in high temperatures, the screen brightness can be reduced to avoid possible damage to the device.

Tap [SAVE] to save the configuration.



PROXIMITY

The [PROXIMITY] function, i.e. the screen turning on when you approach the device, is enabled with [SCREEN ACTIVATION].

The sensitivity of the proximity sensor can be set under [SENSITIVITY] by choosing from:

[MAXIMUM] - detection at maximum possible distance

[AVERAGE]

[MINIMUM] - detection at minimum possible distance.

 **The detection distance partly depends on what is detected and on the device's lighting conditions.**

LIGHT

The video camera LEDs that activate during a call can be activated or deactivated using [ACTIVATION].

If the LEDs are activated, you must configure the brightness under [LED BRIGHTNESS] or the pulsation effect under [STANDBY PULSATION].

NETWORK

Mode ▼

IP address 192.168.61.34

Netmask 255.255.255.0

Gateway 192.168.61.1

DNS 192.168.61.1

MAC address 00;1C:B2:97;C0:02

Save

Under [MODE], choose the addressing type from either [DHCP] or [STATIC].

DHCP

The device's IP address is assigned by the DHCP server.

If the device is configured as the MASTER (serverless system), make sure that the DHCP server always assigns the same IP address to the device.

Static

Under [IP ADDRESS] manually assign the address.

Check with your network administrator that the assigned IP address is valid for the network configuration for your system.

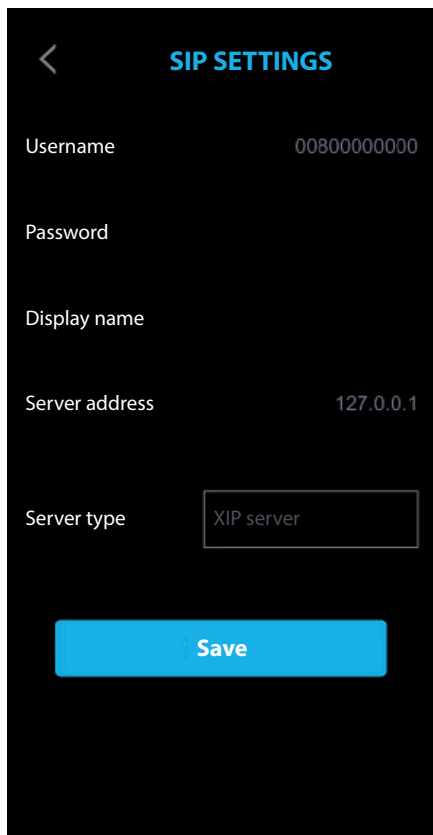
If there is also a DHCP SERVER, the IP address must not be among those included in the DHCP POOL.

Under [NETMASK], type in the NETMASK, where different from the default setting.

Under [GATEWAY], type in the default GATEWAY for the network it belongs to.

Under [DNS] Enter the correct DNS address for internet connectivity. This data is required for connecting to CAMEConnect and updating the date and time via NTP.

Tap [SAVE] to save the configuration.



SIP SETTINGS

Username 00800000000

Password

Display name

Server address 127.0.0.1

Server type XIP server

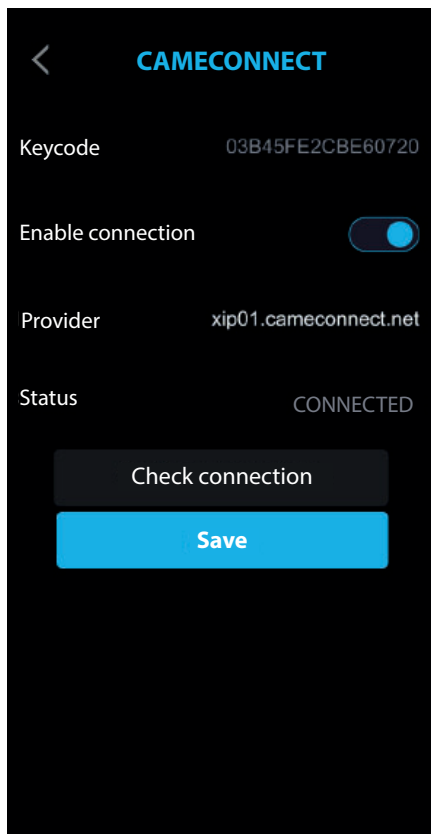
Save



The SIP settings only apply to the device set up as SLAVE.



[USERNAME], [DISPLAY NAME] and [SERVER ADDRESS] are assigned to the device from PCS/XIP. Tap [SAVE] to save the configuration.



CAMECONNECT

Keycode 03B45FE2CBE60720

Enable connection ☒

Provider xip01.cameconnect.net

Status CONNECTED

Check connection

Save

 The CAMEConnect setting only applies to the device set up as MASTER.

 By default, connection to CAMEConnect is not active.

 Connection to CAMEConnect must be active to receive video entry calls via the app.

[KEYCODE] identifies the device code.

[ENABLE CONNECTION] enables video-entry call VoIP remote control.

[PROVIDER] identifies the remote call service URL.

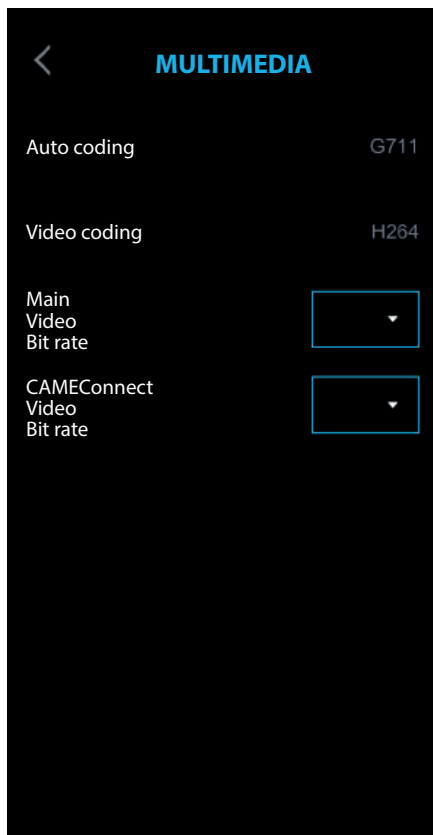
 By default the URL is: xip01.cameconnect.net.

[STATUS] indicates whether connection to CAMEConnect is active or not.

With [CHECK CONNECTION] you can check the connectivity status and whether the connection has been successful. After tapping it a screen appears providing details on the connection status, the LAN interface configuration, the reachability of GW, DNS and the Provider.

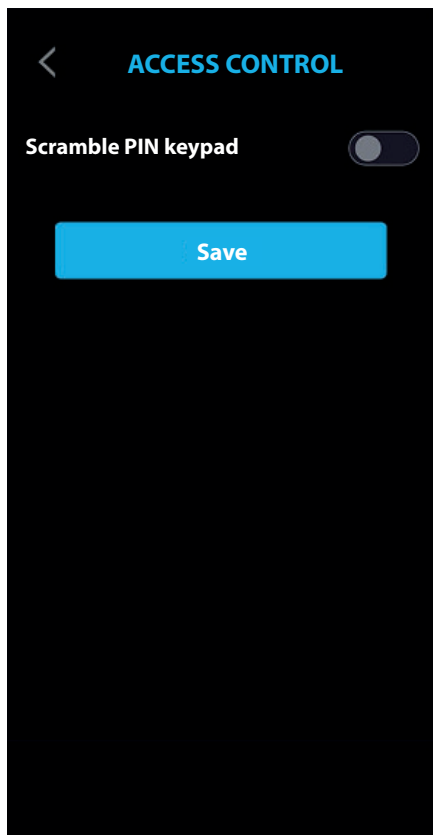
 If the connection fails, check Date and Time or the programming data.

Tap [SAVE] to save the configuration.



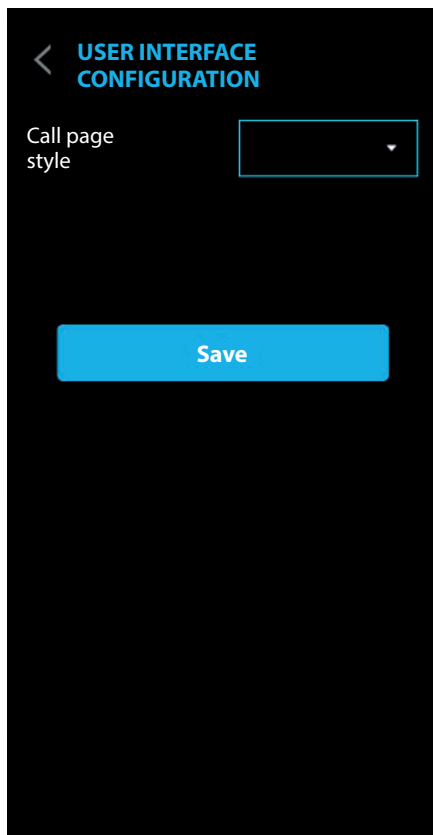
From the [MULTIMEDIA] menu, the maximum BIT RATE and the video STREAM resolution that the device can process can be configured, choosing from the available values.

 The higher the BIT RATE and RESOLUTION, the better the video quality, but the greater the UPLINK data bandwidth occupied.



You can enable the function [SCRAMBLE PIN KEYPAD]. Every time the numerical keypad is called up for access control, the keys appear in a random order.

Tap [SAVE] to save the configuration.

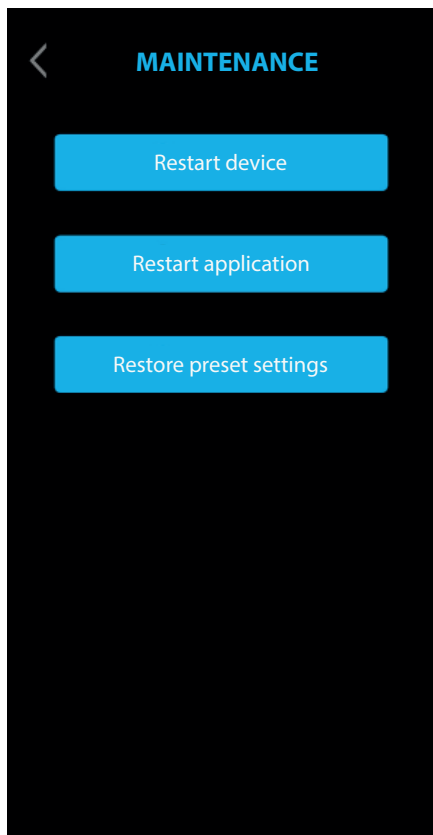


From [CALL PAGE STYLE], you can select the style of the call screen.

By choosing [PRESET], all the screens have the same style, with a dark background, including the call screen.

By choosing [BRIGHTNESS], the call screen has a white background so that the person in front of the entry panel appears brighter.

Tap [SAVE] to save the configuration.



Reboot device

Tap to restart the device.

Restart application

Tap to restart only the application managing the device.

Restore preset settings

Tap to restore to factory settings. The following will be deleted: system configurations, VoIP configuration, access configuration (where present), log files, licences (where loaded), programming history and CAMEConnect pairings.

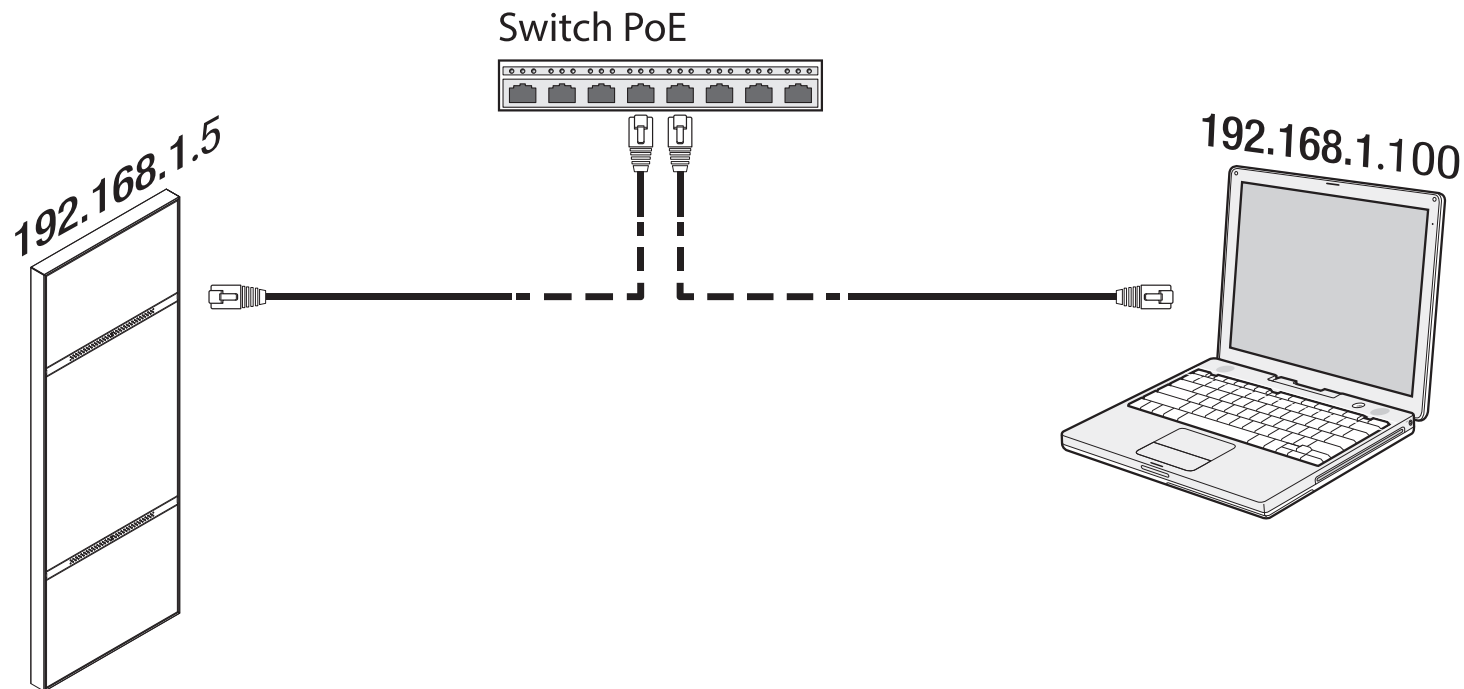
CONFIGURATION AND COMMISSIONING FROM A PC VIA THE WEB INTERFACE

Connect your device and PC to the same PoE switch using the Ethernet cables.

To ensure correct operation, check that the IP address assigned to your PC belongs to the same subnet as the device.

Enter the device's IP address in your browser address bar.

 **The default IP address is 192.168.1.5 with netmask 255.255.255.0**



After entering and confirming the address, the following screen will show.

CAME

Setting the password

 **Installer**  **User**

Password

Confirm password



Continue

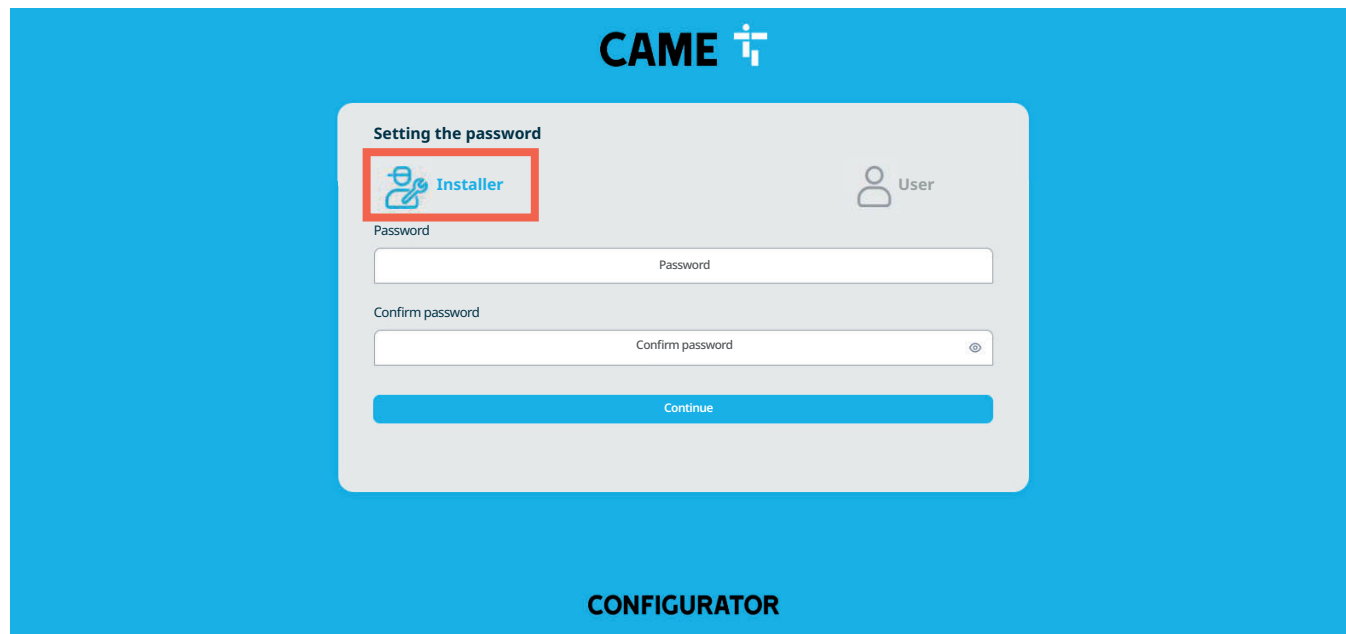
CONFIGURATOR

A password must be set for the INSTALLER profile for programming and to access device configuration (all system settings).

The password must be NUMERICAL and composed of 6 DIGITS.

Once you have finished, press [Continue].

 **If no password is set, or the password entered is incorrect, the system will show an error and you will not be able to access the device.**



CAME

Setting the password

 **Installer**

 **User**

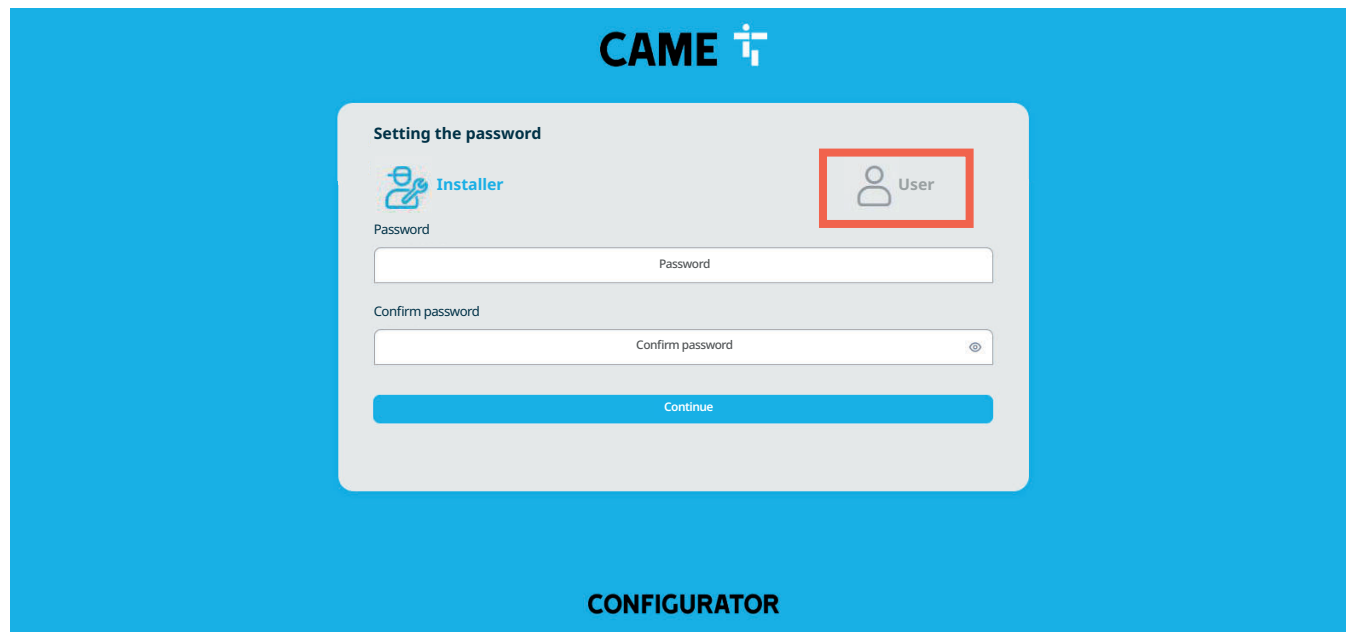
Password

Confirm password

Continue

CONFIGURATOR

Next, set the USER password (to access a limited part of the system settings).
Once you have finished, press [Continue].



The image shows a software interface for setting a password. At the top, the 'CAME' logo is displayed in white on a blue background. Below the logo, the title 'Setting the password' is centered. On the left, there is an 'Installer' icon (a blue robot head with a wrench) and the word 'Installer' in blue. On the right, there is a 'User' icon (a grey person silhouette) and the word 'User' in grey; this entire icon area is enclosed in a red rectangular box. Below the 'Installer' section, there is a 'Password' label and a white text input field. Below the 'User' section, there is a 'Confirm password' label and a white text input field with an eye icon on the right. At the bottom of the form is a blue button with the word 'Continue' in white. The word 'CONFIGURATOR' is written in white at the bottom of the blue background.

CAME

Setting the password

 **Installer**

 **User**

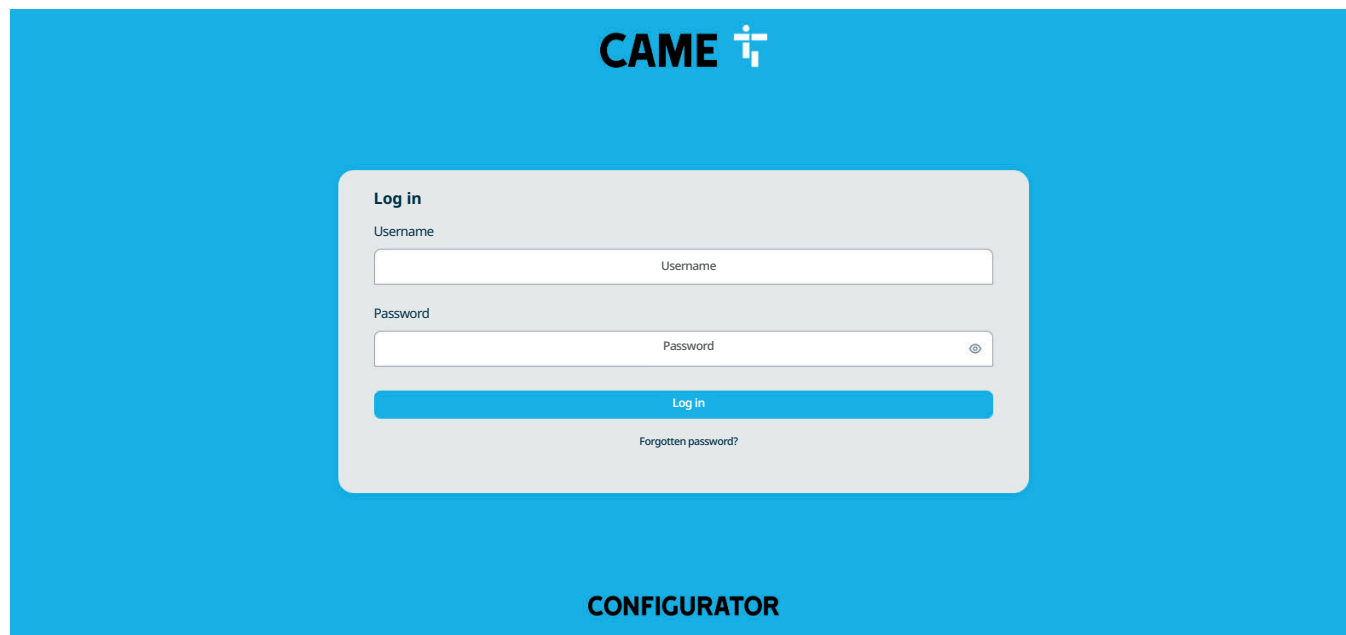
Password

Confirm password

Continue

CONFIGURATOR

From this screen, access the device as an INSTALLER or a USER. Where requested, enter the password and press [Log in].



The image shows a login screen for the CAME CONFIGURATOR. The background is a solid blue color. At the top center, the word "CAME" is written in a bold, black, sans-serif font, followed by a white icon of a stylized cross or plus sign. In the center of the screen, there is a light gray rounded rectangle containing the login form. The form has a title "Log in" in bold black text. Below the title, there are two input fields: "Username" and "Password". The "Username" field is a simple white rectangle with a light gray border. The "Password" field is a white rectangle with a light gray border and a small eye icon on the right side to toggle visibility. Below the password field is a blue button with the text "Log in" in white. At the bottom of the form, there is a link "Forgotten password?" in a smaller, lighter blue font. At the bottom center of the blue background, the word "CONFIGURATOR" is written in a bold, black, sans-serif font.

CAME

Log in

Username

Username

Password

Password

Log in

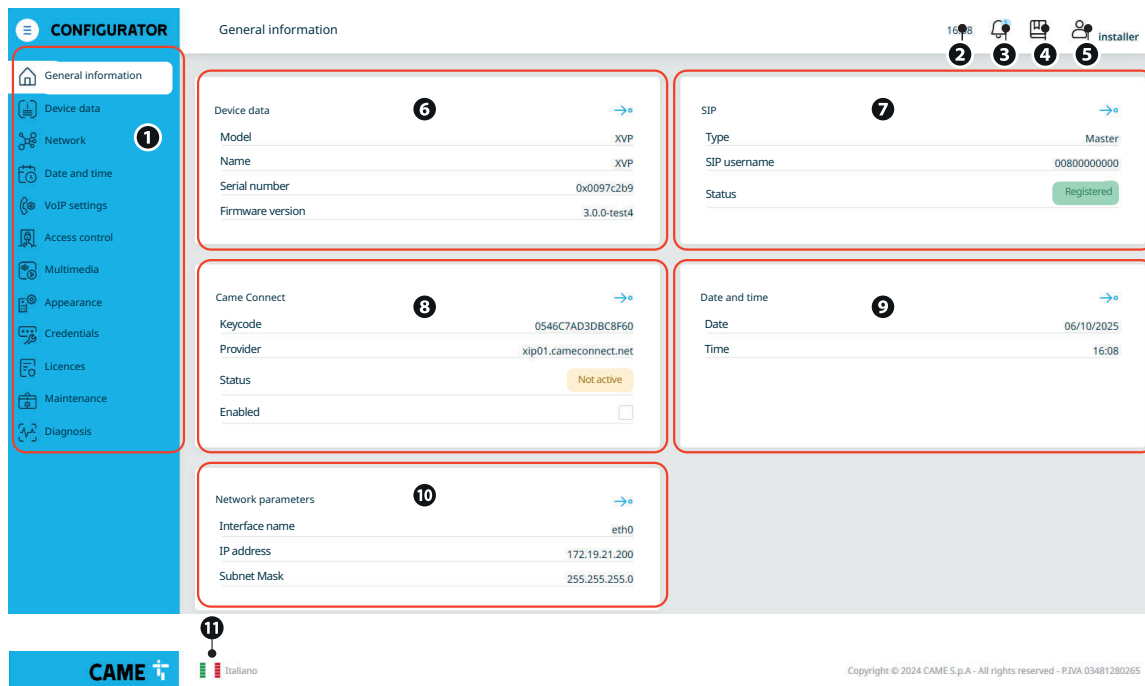
[Forgotten password?](#)

CONFIGURATOR

The main screen will then show a menu and a window containing some general information.

- 1 Menu
- 2 Time
- 3 Notifications
- 4 Help (links to CAME webpage with manuals)
- 5 User
- 6 Device data

- 7 SIP window
- 8 CAMEConnect data window (only for the device configured as the MASTER)
- 9 Date and time information
- 10 Network parameters
- 11 Language



Before starting configuration, select your preferred language by pressing the Language icon.

☰ CONFIGURATOR

General information

Device data

Network

Date and time

VoIP settings

Access control

Multimedia

Appearance

Credentials

Licences

Maintenance

Diagnosis

CAME

General information

Device data

CAME Connect

Network parameters

16:31

🔔

📄

👤 installer

Device data

Model

Name

Serial number

Firmware version

XVP

SIP

Type

Master

00800000000

Registered

English

Español

Italiano

Deutsch

Français

Nederlands

Polski

Русский

Português

Svenska

Keycode

Provider

Status

Enabled

06/10/2025

16:31

Interface name

IP address

Subnet Mask

🇩🇪 Deutsch

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Device data

Under [Device data], you can see the device characteristics: name, serial number and firmware version.

 The device can be configured as the **MASTER** from the **PCS/XIP** for serverless systems. Only one device can be configured as the **MASTER**.

☰

CONFIGURATOR

 General information

 **Device data**

 Network

 Date and time

 VoIP settings

 Access control

 Multimedia

 Appearance

 Credentials

 Licences

Device data

16:33    installer

Model	XVP
Name	XVP
Serial number	0x0097c2b9
Firmware version	3.0.0-test4
API version	3.0.0
Serial number	3.3.2
Frontend version	4.3.0

Connections

Under [Network] in the [Connections] tab, enter the chosen IP address for this device and the subnet mask.

Enter the default gateway for the chosen subnet in the field below.

The [Assign IP] field allows you to choose the type of address:

- [Static] (default): the device's IP address is assigned manually;
- [DHCP]: the device's IP address is assigned by the DHCP server (for future use).

 **If you've chosen to use a static IP, check with your network administrator that it is valid for the network configuration for your system.**

 **The MAC address cannot be changed.**

Enter the correct DNS for internet connectivity. This data is required for connecting to CAMEConnect and updating the date and time via NTP (only on XVP F or XVP S configured as the MASTER). Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.

Warning! After changing the network parameters, when you press [Save] the connection to the device will be lost. If the IP address is changed, enter the new IP address in the browser to restore connection.


CONFIGURATOR

 General information

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 **Network**

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Network

Connections

CAME Connect

Interface name

eth0

IP address

172.19.21.200

Subnet Mask

255.255.255.0

Gateway

172.19.21.254

Assign IP

Static

MAC address

00:1c:b2:97:c2:b9

DNS

172.17.10.10

Save

Reload

16:38





 installer

CAMEConnect (only for the device configured as the MASTER)

In the [Provider] field under [CAMEConnect], enter the URL to enable remote management for CAME systems. Unless stated otherwise, leave the default [xip01.cameconnect.net].

[Status] indicates the connection status with the CAMEConnect cloud.

[Enable CAMEConnect connection] enables the connection to CAMEConnect.

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.

The screenshot displays the 'CONFIGURATOR' interface with a blue sidebar on the left containing menu items: General information, Device data, Network (highlighted), Date and time, VoIP settings, Access control, Multimedia, Appearance, and Credentials. The main content area is titled 'Network' and features a 'Connections' tab with 'CAME Connect' selected. The configuration fields include: 'Keycode' with the value '0546C7AD3D8C8F60'; 'Video-entry system' with a sub-label 'Provider' and the value 'xip01.cameconnect.net'; 'Status' with a red 'Offline' indicator; and 'Enable CAME Connect connection' with a toggle switch currently turned off. At the bottom of the configuration area are two buttons: 'Save' (blue) and 'Reload' (dark blue). The top right corner of the interface shows the time '16:43', a notification bell, a document icon, and a user profile labeled 'installer'.

Date and time

Under [Date and time], set the date and time manually or via NTP (protocol for automatically synchronising the date and time via the local network or internet).

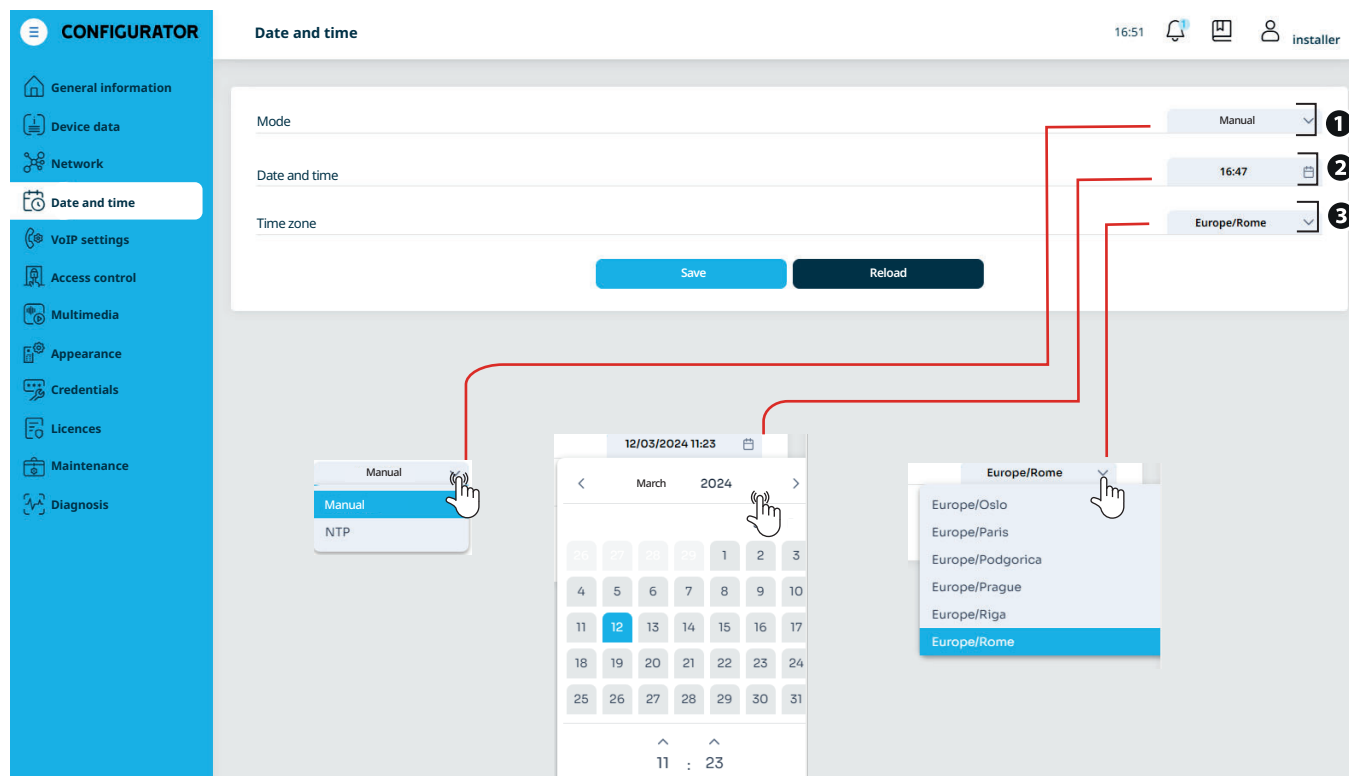
In the [Mode] field, choose manual or NTP mode.

[Manual]: set the date, time and time zone.

[NTP]: enter the URL acting as the time synchronisation service.

 **An internet connection is required to select NTP.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.

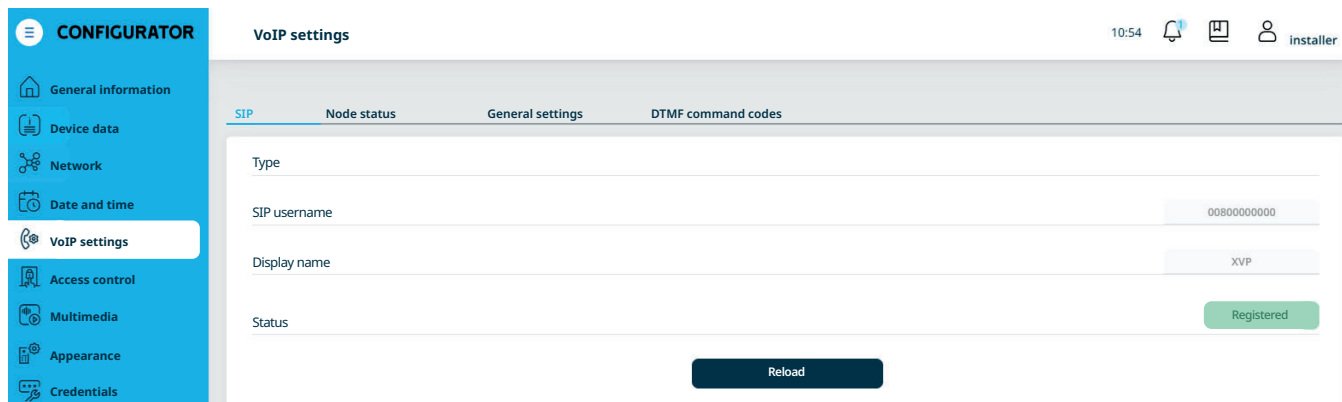


SIP

Under [VoIP settings] in the [SIP] tab, you can see the device data:

- SIP username;
- name shown on the display;
- device status (registered/not registered).

 The data assigned to the device have been configured from the PCS/XIP.



CONFIGURATOR

- General information
- Device data
- Network
- Date and time
- VoIP settings**
- Access control
- Multimedia
- Appearance
- Credentials

VoIP settings

10:54    installer

SIP Node status General settings DTMF command codes

Type

SIP username 00800000000

Display name XVP

Status Registered

Reload

Node status (only for the device configured as the MASTER)

In the [Node status] tab, a list is shown indicating the SIP VoIP devices in the system and their registration status with the MASTER XVP entry panel.

If [Registered] is shown in green, the device is registered correctly.

If [Not registered] is shown in red, the device is not registered properly.

CONFIGURATOR

General information

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Network

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VoIP settings

Access control

Multimedia

Appearance

Credentials

Licences

VoIP settings

SIP

Node status

General settings

DTMF command codes

Type

Description

Units

Status

Filter by type

Filter by description

Filter by unit

Filter by status

Entry panel	MTMA IP		Registered
Entry panel	MTMV IP 1		Registered
IP receivers	PLX V IP Slave	IP unit B	Not registered
IP receivers	XTS IP Slave	IP unit A	Registered

<<

<

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>>

10

General settings

In the [General settings] tab, set the ring time after which the called user will be considered absent and the call will be ended automatically.

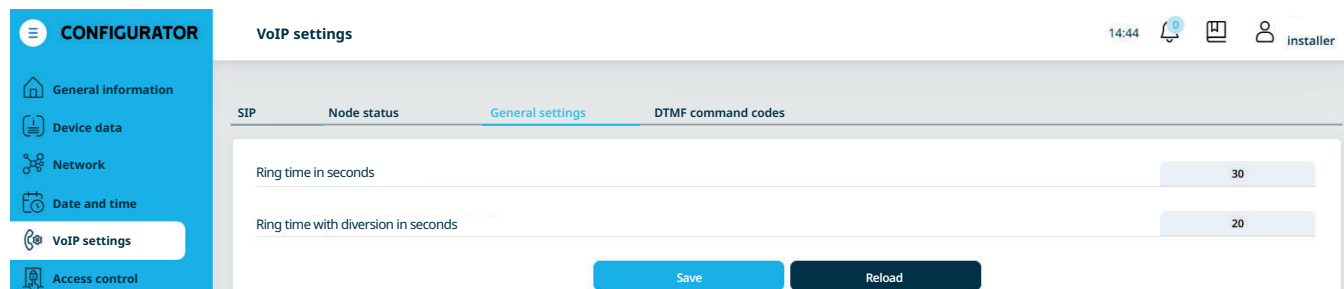
[Ring time in seconds]: set the maximum ring time permitted for calls, after which the call will be ended.

[Ring time with diversion in seconds]: set the ring time after which the called user will be considered absent and call diversion will be activated.

 **The ring time must be longer than the ring time with diversion.**

 **The data assigned to the device have been configured from the PCS/XIP.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



CONFIGURATOR

VoIP settings

14:44    installer

SIP Node status General settings DTMF command codes

Ring time in seconds 30

Ring time with diversion in seconds 20

Save Reload

DTMF command codes (only for the device configured as the MASTER)

Under [DTMF command codes], you can change the codes for sending commands during a conversation. XIP entry panels are interoperable with telephone devices or third-party VoIP telephones. In the case of active communication between them, the door release, aux1 and aux2 commands can be activated via DTMF, i.e. by sequences of digits entered on the telephone keypad. These codes can be configured in the mask.

 **The code must be made up of an asterisk followed by one to four digits.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.

☰

CONFIGURATOR

 General information

 Device data

 Network

 Date and time

 VoIP settings

 Access control

 Multimedia

VoIP settings

11:06    installer

SIPNode statusGeneral settingsDTMF command codes

opendoor

* 50

aux1

* 53

aux2

* 54

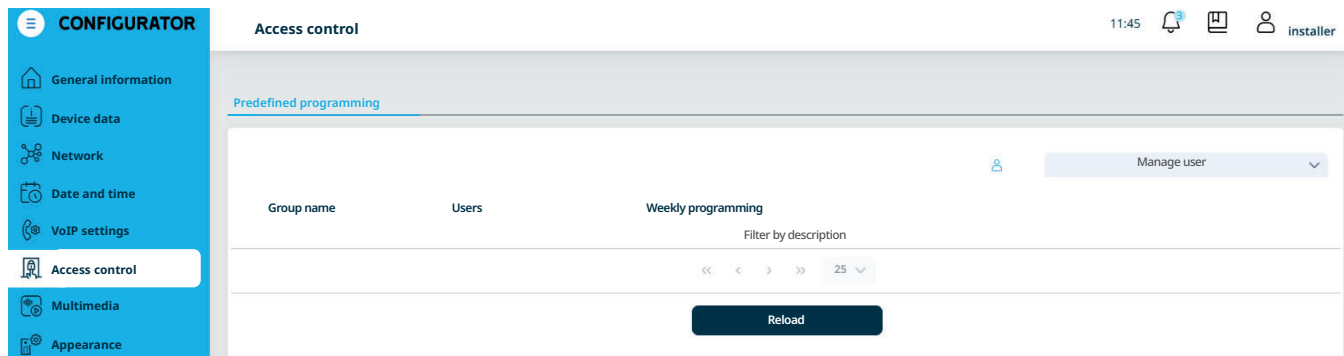
Save

Reload

Predefined programming

Under [Access control] in the [Predefined programming] tab, you can view the access control management data for the defined users. These data are visible only if access control has been managed from the PCS/XIP.

 This section is read-only. Only user details (change badge, keypad code and enabling) can be edited.



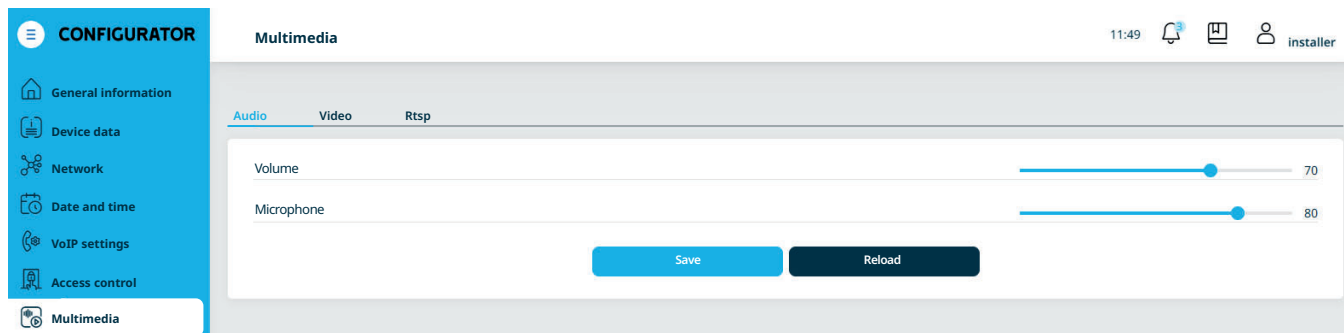
The screenshot displays the CONFIGURATOR interface. On the left is a blue sidebar with a menu containing: General information, Device data, Network, Date and time, VoIP settings, Access control (highlighted), Multimedia, and Appearance. The main area is titled 'Access control' and features a 'Predefined programming' tab. Below the tab is a table with columns: Group name, Users, and Weekly programming. The table is currently empty. Above the table, there is a 'Manage user' button with a dropdown arrow and a user icon. Below the table, there is a 'Filter by description' label and a pagination control showing '<< < > >> 25'. At the bottom of the table area is a dark blue 'Reload' button. The top right of the interface shows the time '11:45', a notification bell icon, a printer icon, and a user profile icon labeled 'installer'.

Audio

Under [Multimedia] in the [Audio] tab, you can adjust speaker volume and microphone amplification.

 **Only change the settings if absolutely necessary, for example in certain environmental conditions.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.

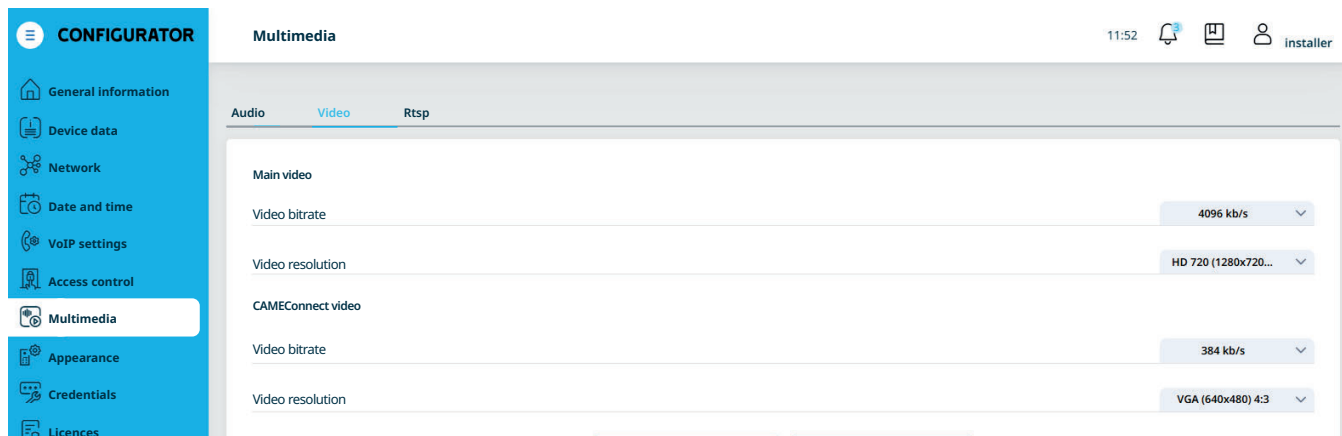


Video

Under [Video], you can adjust the video resolution and transmission speed during calls, both to receiver devices and CAMEConnect services.

 **The higher the bit rate and resolution values, the better the video quality, but the more data bandwidth is occupied.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



CONFIGURATOR

Multimedia

11:52    installer

Audio **Video** Rtsp

Main video

Video bitrate 4096 kb/s

Video resolution HD 720 (1280x720...)

CAMEConnect video

Video bitrate 384 kb/s

Video resolution VGA (640x480) 4:3

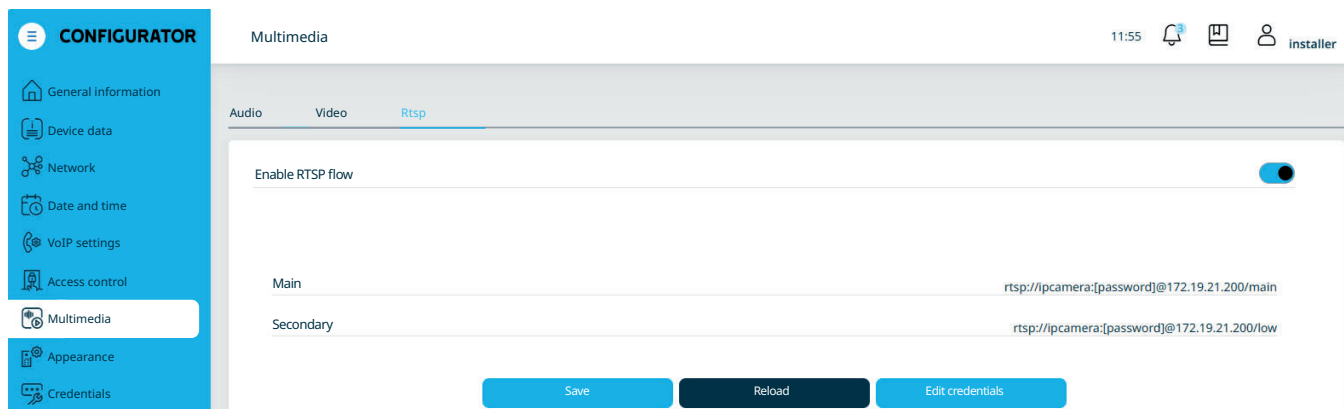
RTSP

In the [RTSP] tab, you can view the video stream from the entry panel on an RTSP client.

Press [Change login] to change the password for accessing the video stream.

[Main] indicates the URL to use in the RTSP client to view the XVP main video stream. The BIT RATE and resolution parameters for this video stream are those shown in the [Video] tab.

[Secondary] indicates the URL to use in the RTSP client to view the XVP secondary video stream. The BIT RATE and resolution parameters for this video stream are those shown in the [Video] tab.



 If the option [Enable in anonymous mode] shows on screen, this means in the previous version of the firmware, the device was configured with anonymous mode active. Anonymous mode allows client access to the RTSP video stream without authentication.

For security reasons, this mode is no longer supported and is only visible where previously activated. Once it has been deactivated, it cannot be reactivated.

Please check your RTSP client configuration carefully before deactivating.

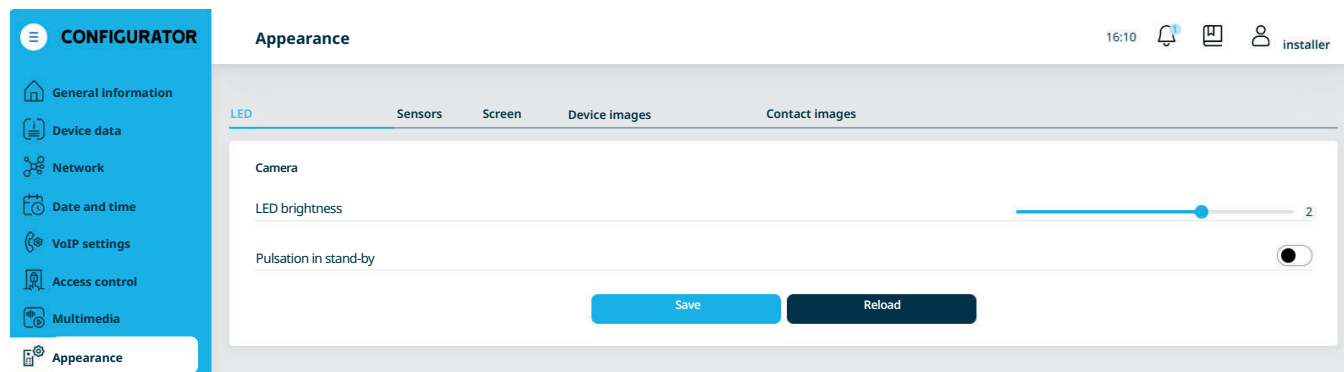
LED

Under [Appearance] in the [LED] tab, you can adjust the crown LED brightness.

[LED brightness] adjusts the brightness of the LEDs.

[Standby pulsation] activates the LED crown flashing when the video camera is on standby.

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



Sensors

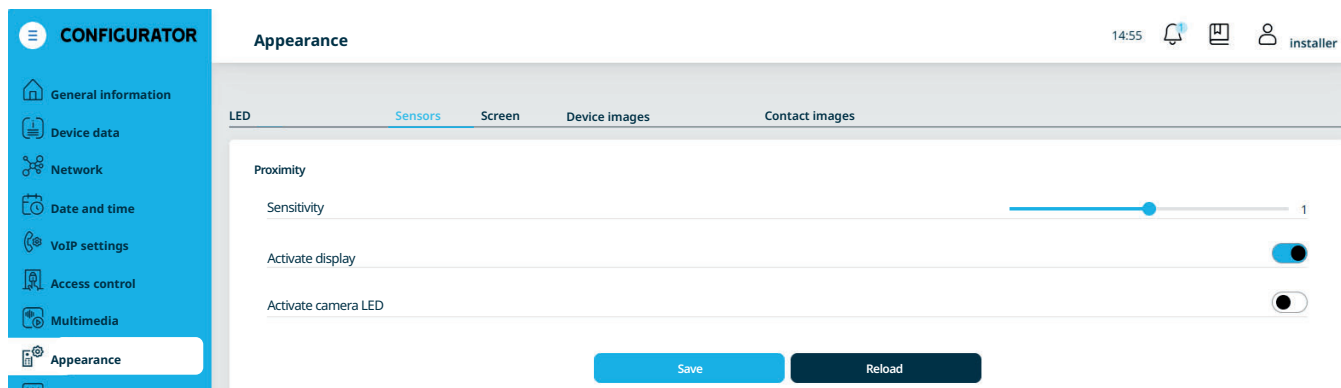
Under [Sensors], you can adjust the sensitivity of the proximity sensor.

[Sensitivity]: at the low end of the scale, movement is detected at short distances; at the high end of the scale, movement is detected at the maximum possible distance.

[Display activation] enables/disables screen activation when someone approaches the device. If the function is disabled, the screen is activated by touch.

[Camera LED activation] activates the video camera LED when the device is in a call.

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



Screen

Under [Screen], you can adjust the screen brightness.

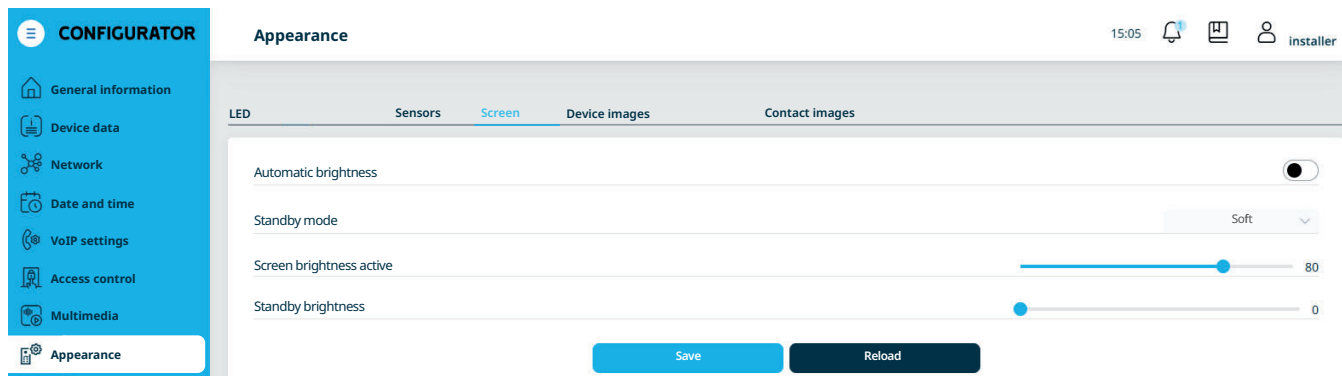
[Automatic brightness] adjusts the screen brightness automatically according to the lighting conditions.

[Standby mode] with automatic brightness active adjusts the brightness (off/soft/bright) when the screen is in standby mode.

[Active screen brightness] with automatic brightness deactivated adjusts the screen brightness during use.

[Standby brightness] with automatic brightness deactivated adjusts the screen brightness when in standby mode.

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



Device images

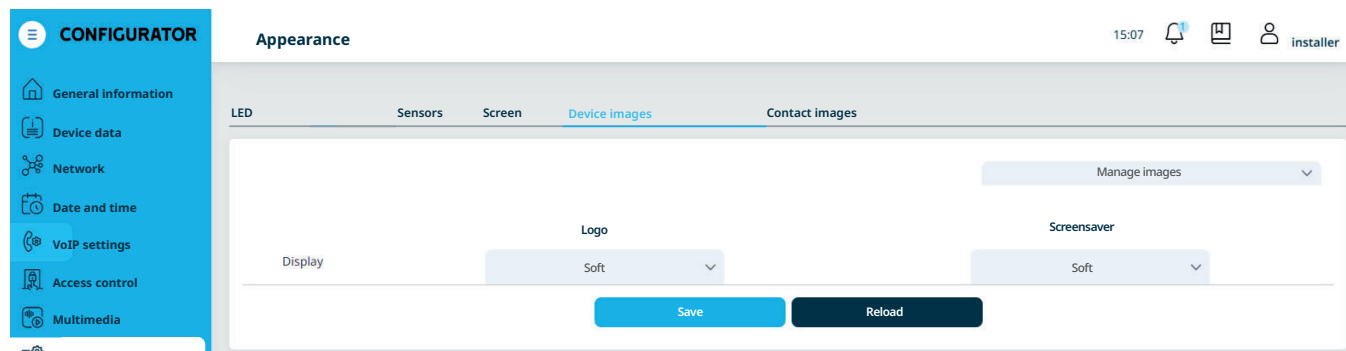
Under [Device images], you can upload, manage and view the gallery of images and logos stored on the device.

[Managing images], you can upload images and logos stored on the device.

[Logos]: select and upload logos.

[Screensaver]: select and upload images to be displayed when the screen switches to standby.

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



Contact images

Under [Contact images], you can upload, manage and view the gallery of images and maps stored on the device to be assigned to each contact.

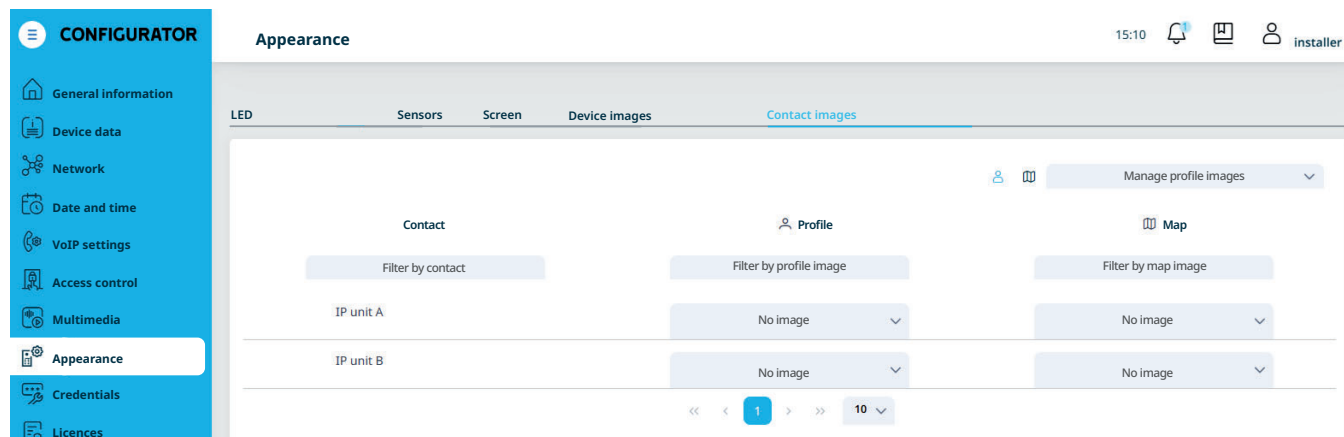
[Contact]: view and filter contacts stored on the device.

[Profile]: assign, view and filter contact profile images.

[Map]: assign, view and filter contact map images.

 **The available space is limited. If the limit is exceeded, you will not be able to upload any more images.**

Once you have finished, press [Save] to save the configuration or [Reload] to reload previous data.



The screenshot shows the CONFIGURATOR interface with the 'Appearance' section selected. The 'Contact images' tab is active, displaying a table with columns for 'Contact', 'Profile', and 'Map'. The table lists 'IP unit A' and 'IP unit B'. Below the table, there are navigation controls showing page 1 of 10.

Contact	Profile	Map
Filter by contact	Filter by profile image	Filter by map image
IP unit A	No image	No image
IP unit B	No image	No image

Navigation: << < 1 > >> 10 >

Credentials (only for the device configured as the MASTER)

Receivers

Under [Credentials] in the [Receivers] tab, you can assign passwords to CAME internal devices and change these passwords. Select the box next to the relevant device and press [Change login].

The screenshot shows the CONFIGURATOR interface with the 'Credentials' tab selected. The left sidebar lists various configuration categories, and the main area displays a table of SIP receivers. The table has columns for Units, Description, and SIP account. There are filter boxes for each column. Below the table is a pagination control showing page 1 of 10. At the bottom, there are 'Reload' and 'Edit credentials' buttons.

Units	Description	SIP account
☐ Filter by unit	☐ Filter by description	☐ Filter by SIP account
☐ IP unit A	XTS IP Slave	00401200256
☐ IP unit B	PLX V IP Slave	00401200257

Navigation: << < 1 > >> 10 ▾

Buttons: Reload, Edit credentials

Mobile app

Under [Mobile app], you can disable or enable and assign a password to CAME mobile apps.

Select the left-hand box next to the relevant device and press [Enable and change login] to enable and/or change the password or press [Disable] to disable the user.

☰

CONFIGURATOR

🏠

General information

📄

Device data

🔗

Network

🕒

Date and time

📞

VoIP settings

🔒

Access control

🎵

Multimedia

👤

Appearance

🔑

Credentials

📜

Licences

Credentials

15:17 🔔 📄 👤 installer

Receivers

Mobile app

Generic SIP receivers

	Units	Description	SIP account	Enabled
☐	Filter by unit	Filter by description	Filter by SIP account	
☐	IP unit A	Mobile App 1 Unit A	00700100256	☐
☐	IP unit A	Mobile App 2 Unit A	00700100257	☐
☐	IP unit B	Mobile App 1 Unit B	00700100258	☐
☐	IP unit B	Mobile App 2 Unit B	00700100259	☐

<< < 1 > >> 10 ▾

Mobile licences remaining : 4

Generic SIP receivers

 Generic SIP receivers are devices or software applications that are interoperable with the XIP video-entry system via the SIP protocol.

Under [Generic SIP receivers], you can disable or enable and assign a password to generic SIP receivers.
Select the left-hand box next to the relevant device and press [Enable and change login] to enable and/or change the password or press [Disable] to disable the user.

☰

CONFIGURATOR

 General information

 Device data

 Network

 Date and time

 VoIP settings

 Access control

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 Credentials

Credentials

15:19    installer

ReceiversMobile appGeneric SIP receivers

☐

Units

Filter by unit

Description

Filter by description

SIP account

Filter by SIP account

Enabled

No account found

<<<>>>10

Remaining licences : 4

ReloadDisableEnable and change login

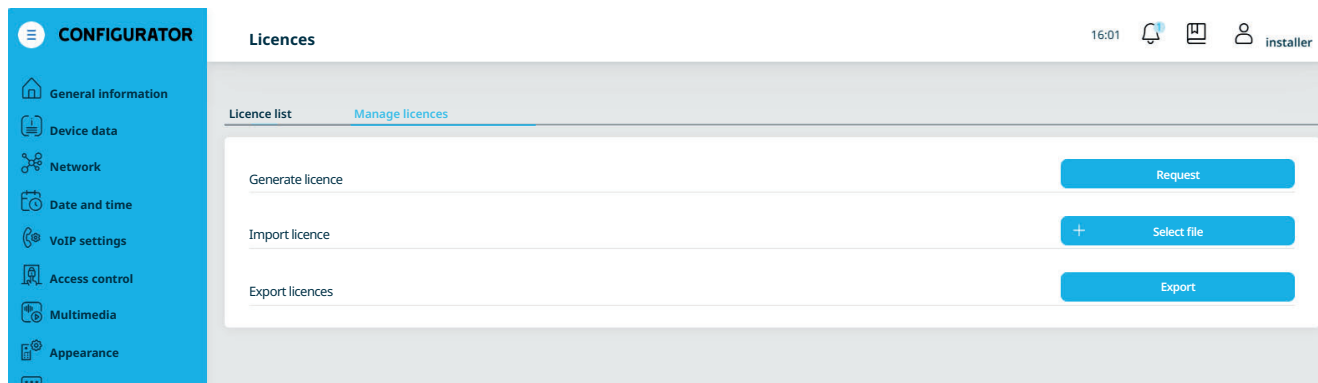
Licence list

Under [Licences] in the [Licence list] tab, view the list of licences and other useful information.

The screenshot displays the CONFIGURATOR interface. On the left, a blue sidebar contains a menu with icons and labels: General information, Device data, Network, Date and time, VoIP settings, Access control, Multimedia, and Appearance. The main content area is titled 'Licences' and features a sub-header with 'Licence list' (underlined) and 'Manage licences'. Below this is a table with the following columns: Type ↑↓, Description ↑↓, Data created ↑↓, Data entered ↑↓, Amount ↑↓, and MAC address ↑↓. The table body contains the text 'No licence found'. At the bottom center of the table area is a dark blue button labeled 'Reload'. In the top right corner of the interface, there is a timestamp '15:58', a notification bell icon, a document icon, and a user profile icon labeled 'installer'.

Manage licences

Under [Manage licences], request additional licences from CAME S.p.A. by pressing [Request]; a file will be generated which can be saved on your PC and sent via email. Once you have received the necessary file, press [Select file]; find the received file on your PC and unlock the licence. Export one or more licences to the Downloads folder on your PC.

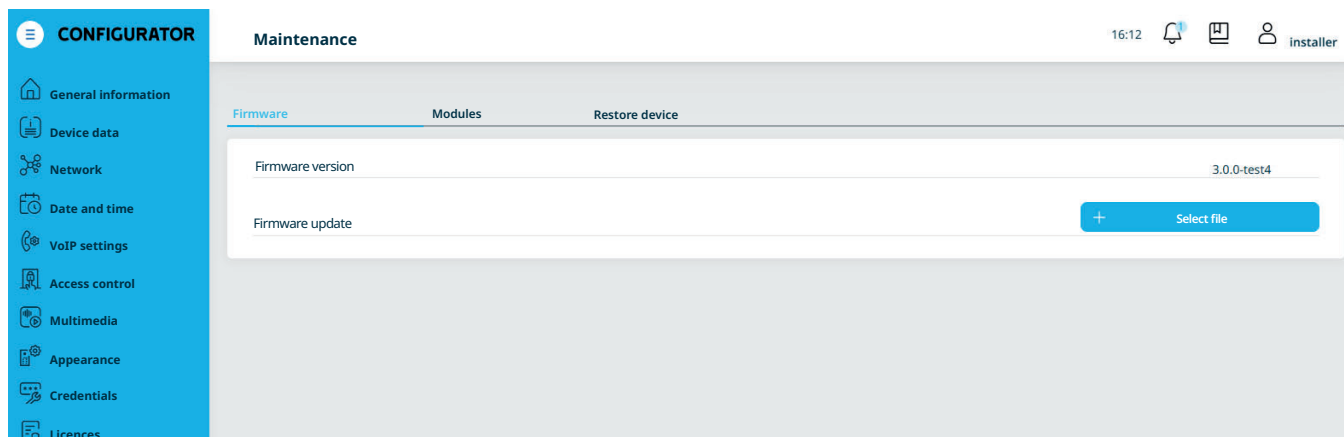


Firmware

Under [Maintenance] in the [Firmware] tab, view and update the installed firmware version.

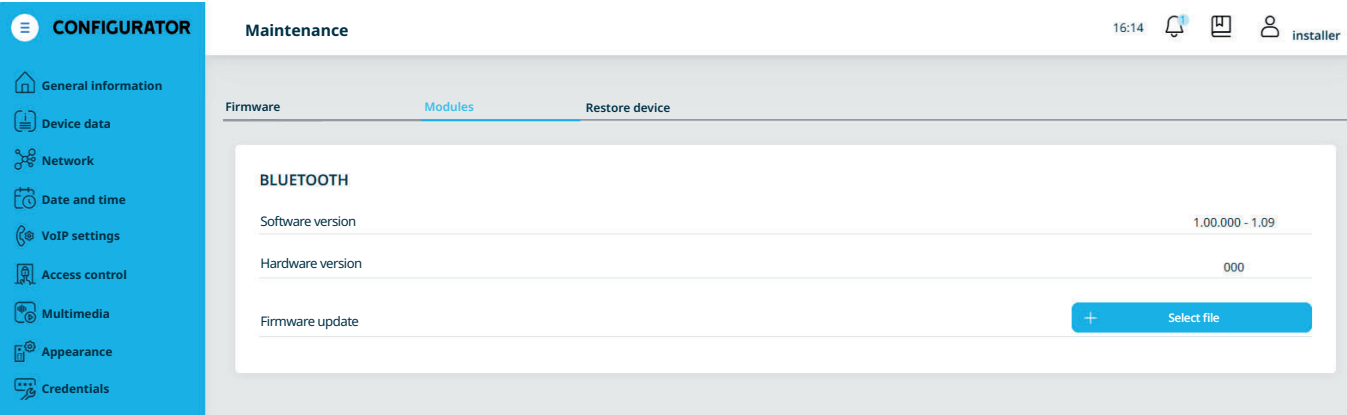
[Firmware version] shows the firmware version currently installed.

[Firmware update]: to update the firmware, press [Select file], select the firmware update file saved on your PC and proceed with the update.



Modules

Under [Modules], you can view and update the firmware version for the main module and the connected accessories.
[Software version] shows the software version currently installed.
[Hardware version] shows the hardware version currently installed.
[Firmware update]: to update the firmware, press [Select file], select the firmware update file saved on your PC and proceed with the update.



Restore device

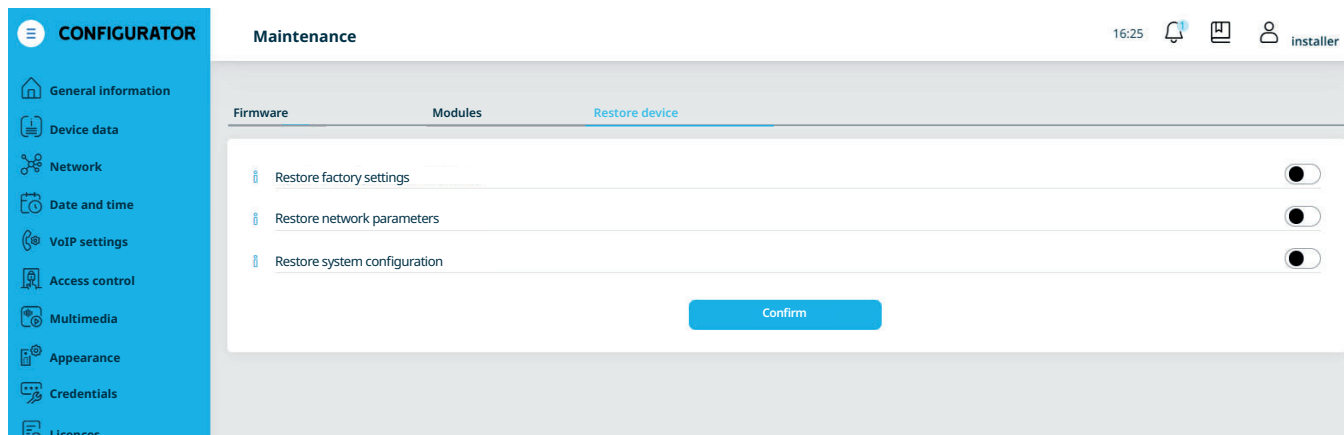
Under [Restore device], you can restore factory settings on the main module and connected accessories.

[Restore factory settings] fully restores the device to its original factory settings. This deletes: system configurations, VoIP configuration, access configuration (where present), log files, licences (where loaded), programming history and CAMEConnect pairings.

[Restore network parameters] restores all network parameters to their default settings.

[Restore system configuration] deletes: system configurations, VoIP configuration, access configuration (where present), voicemail messages (if saved to the device) and log files. Only the licences (where loaded), programming history and CAMEConnect pairings are kept.

Press [Confirm] to restore.



Log

The system records log files that collect useful diagnostic information.

Under [Diagnosis] in the [Logs] tab, set the log level, destination and type.

[Log level]: set the log level (error, warning, info or debug).

[Destination]: selecting [Local RAM], the file is saved in the device's non-permanent memory; selecting [Local Flash], the file is saved in the device's internal memory. Memory space is limited. Select [Remote] to open the [IP server] field where you need to enter the IP address of the remote server.

Press [Save] to save the configuration.

[Log type]: choose the log type (system log, web server log or both). Go to [Download] for the files needed by technical support to trace the origin of any system issues.

The screenshot shows the CONFIGURATOR application interface. On the left is a blue sidebar with a menu containing: General information, Device data, Network, Date and time, VoIP settings, Access control, Multimedia, Appearance, Credentials, Licences, and Maintenance. The main area is titled 'Diagnosis' and has a 'Logs' sub-tab selected. The 'Logs' configuration section includes three rows: 'Log level' with a dropdown menu set to 'Warnings', 'Destination' with a dropdown menu set to 'Local (RAM)', and 'Log type' with a dropdown menu set to 'All'. Below the 'Log level' and 'Destination' rows is a blue 'Save' button. Below the 'Log type' row is a blue 'Download' button. In the top right corner of the main area, there is a status bar showing the time '16:27', a notification bell icon, a printer icon, and a user profile icon labeled 'installer'.

Struttura **Permessi** **Templates view**

XIP Multi server

- Server
 - Area NORD
 - Area SUD
 - XVP ②
 - Layout
 - Relè Aux
 - KB

Templates view

- Telecamera IP
- MTM/V IP
- MTMA IP
- Telecamera IP
- XVP ①

XVP properties

Name: XVP

Address: 224.24.0

ID: 97C000

Addressing mode: Static

IP address: 192.168.1.5

Conversation time (s): 60

The "Ring time" is the maximum time for which the entry panel will ring while waiting for an answer. Where the call is diverted, this timeout restarts with each diversion. It must be longer than the "Ring time with diversion" configured on the server.

Ring time (s): 30

☐ Always send AUX

SIP username: 008000 06144

Door opening time (s): 2

Dusk notified by: <None>

Door open alarm time (s): Not active

Open door contact: Normally open (NO)

Lift management aux.: No event

Door release input notification: Disabled (default)

☐ Customise tones

Door status: Door status (default)

Active plate: Active plate (default)

The device is part of a system based on the XIP system.

The system structure must be built with the PCS/XIP software.

Create the system structure according to need.

From the list ①, enter the entry panel by dragging it into the left-hand column ②.

Repeat the process to add any accessory modules or actions to activate the relay.

Select the devices entered and complete the properties.

The [ID] and [IP address] fields are mandatory to proceed with configuration.



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