



FA01812-EN



XVP F

XVP S

INSTALLATION AND CONFIGURATION MANUAL

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 remotely controlled, the device must be connected to a home Wi-Fi network with internet access. • This type of system requires a high-quality Wi-Fi signal to the device to function properly. • 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

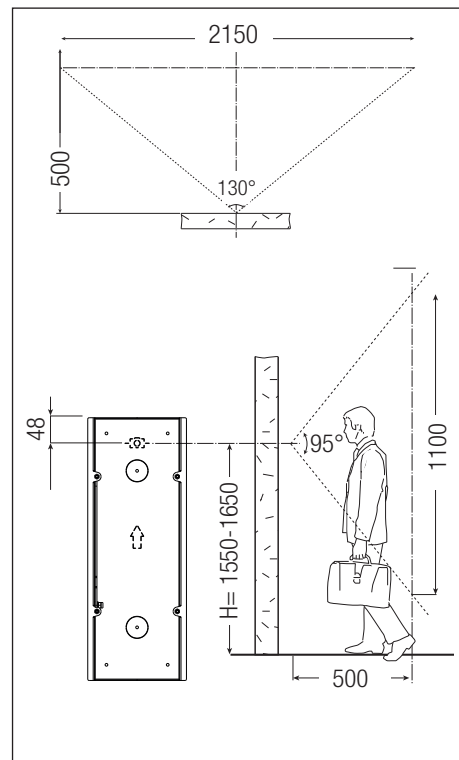
This product complies with the applicable standards in force at the time of manufacturing. CAME S.p.A. declares that the product described in this manual complies with Directive 2014/53/EU and the Radio Equipment Regulations 2017. • The full EC declaration of conformity and UK Conformity Assessed (UKCA) 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.

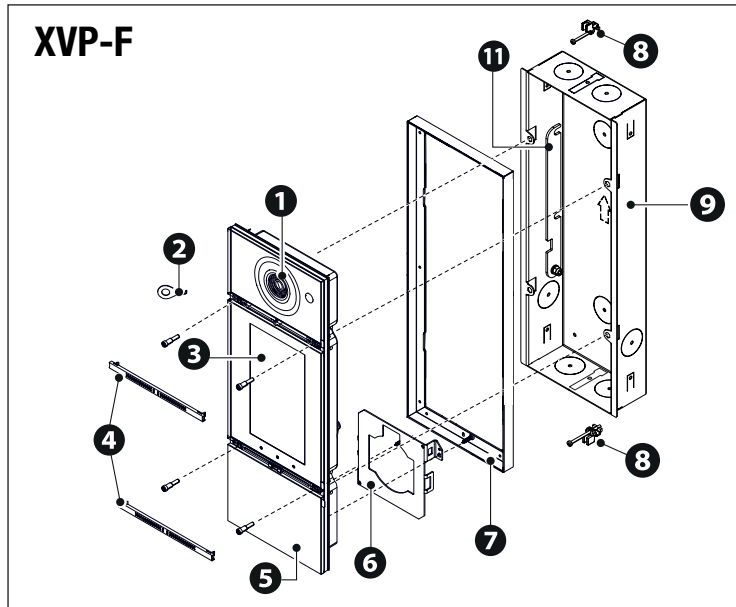
This product contains FCC ID: QOQBGM13P.



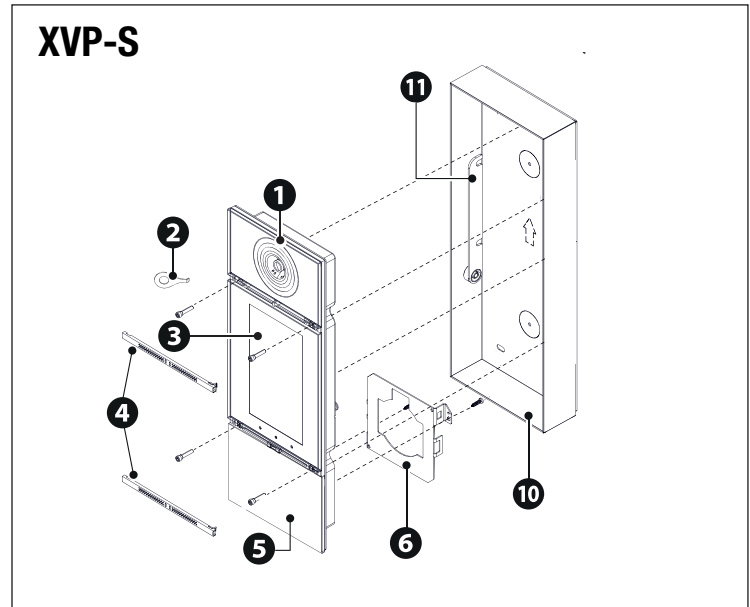
XVP F (840AA-0020) - Recessed video intercom entry panel with touch screen for IP360 system.

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

Description of parts

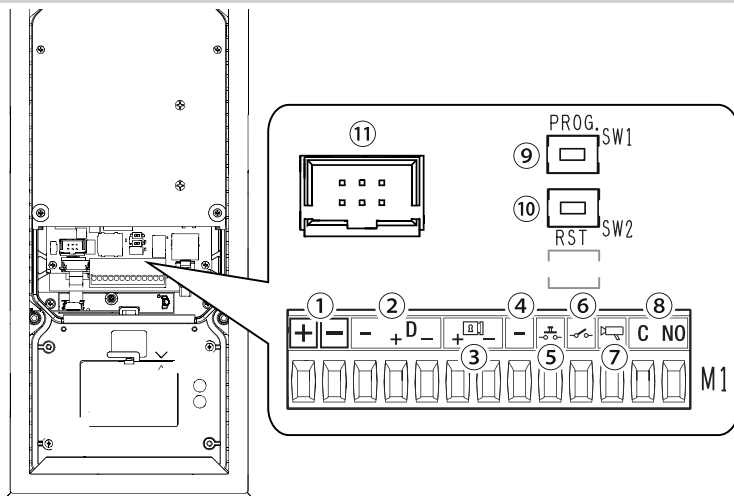


- 1** Video camera lens
- 2** Front frame key
- 3** Touch-screen display
- 4** Front cover strips
- 5** Front frame
- 6** RFID module bracket



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


Function of terminals



- 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
Video standard	H.264	H.264
Standard wireless	Bluetooth LE 5.0	Bluetooth LE 5.0
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.

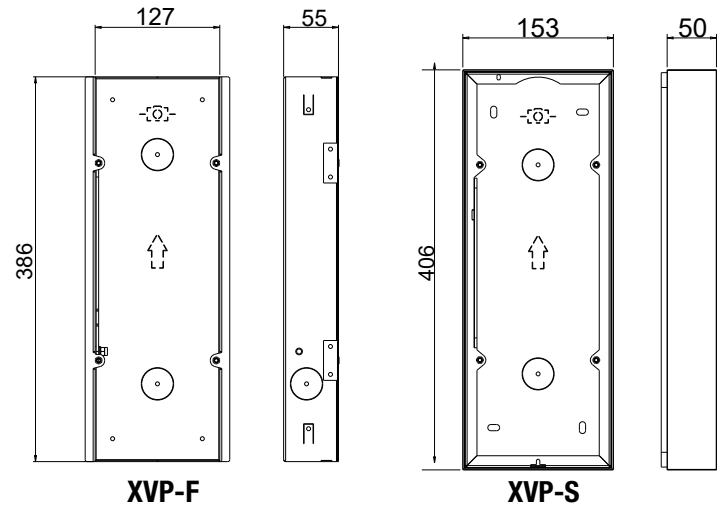
(**) The average product life is a purely indicative estimate. It applies to compliant usage, installation and maintenance conditions. It is also influenced by other factors, such as climatic and environmental conditions.

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

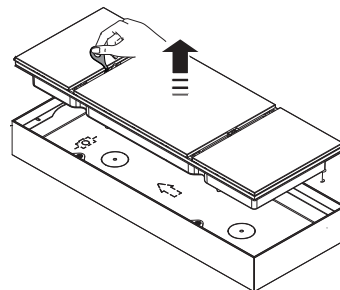
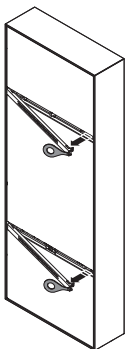
 If the temperature of the display glass reaches 80°C when exposed to sunlight, the device's thermal protection is activated. Normal operation is restored only once the glass has cooled down.

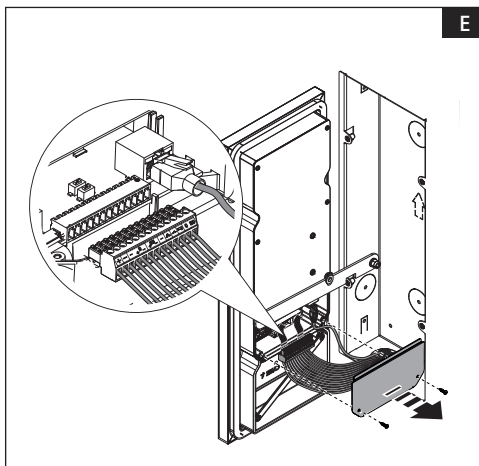
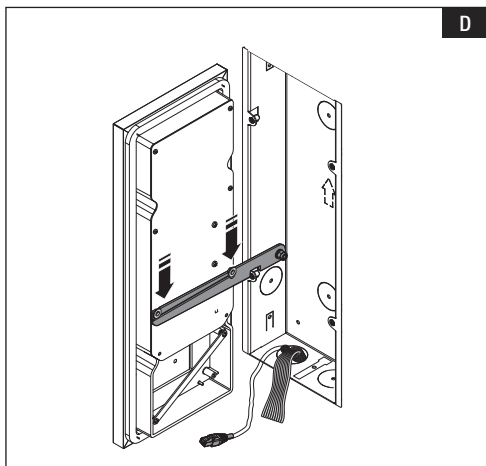
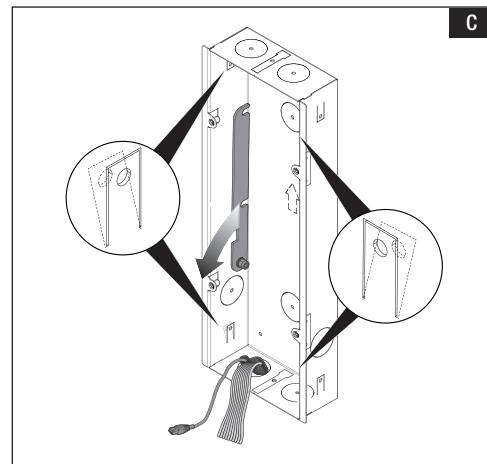
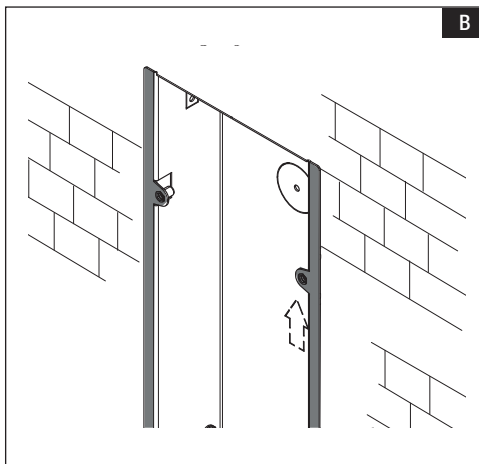
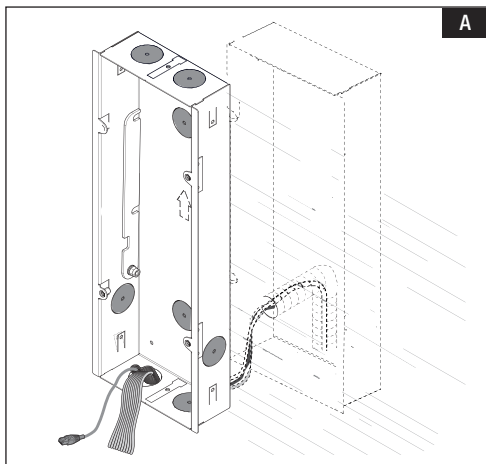
 The wall must be perfectly flat and flush with the bottom of the box to reach the specified IP rating.

Size




Preliminary operations

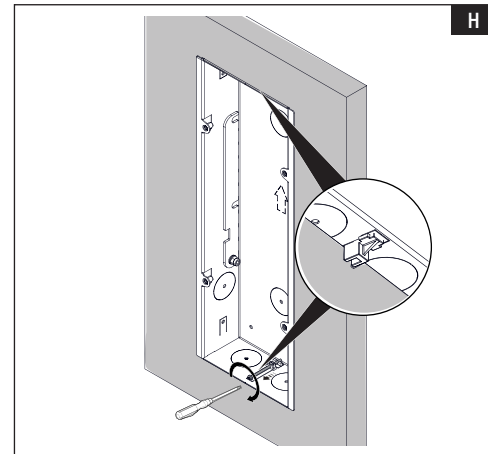
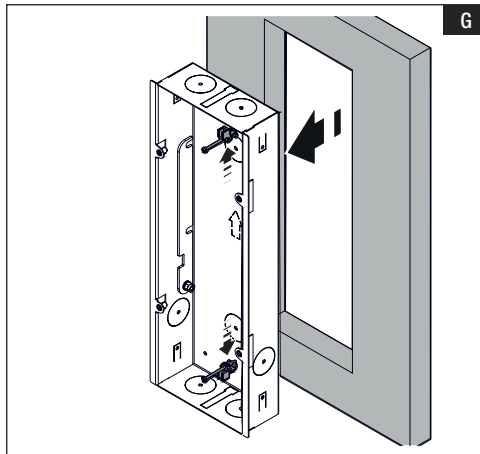
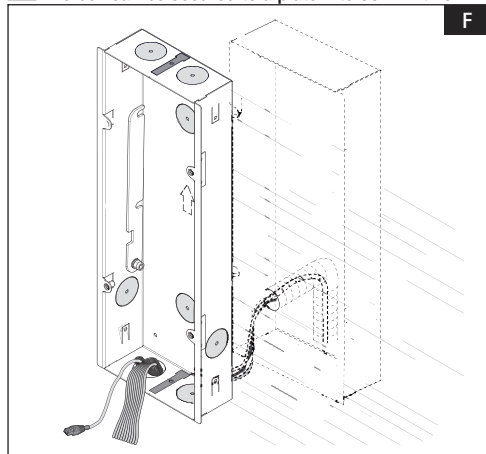




- A** Remove one or more of the box knockouts and thread the pipe containing the wires for the system through it/them. Wall in the box at the desired height, taking into account the TOP indication and the positioning of the camera lens.
- B** Wall in the box keeping the side tabs on the outside of the 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.

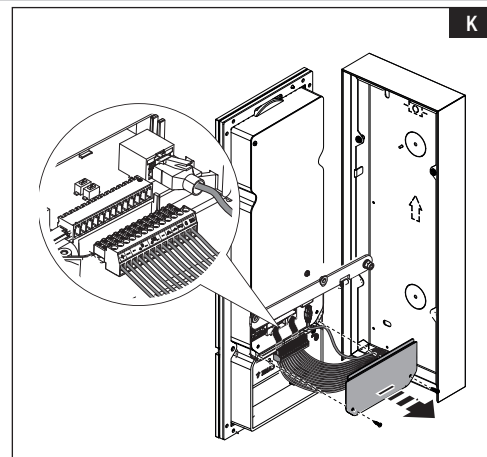
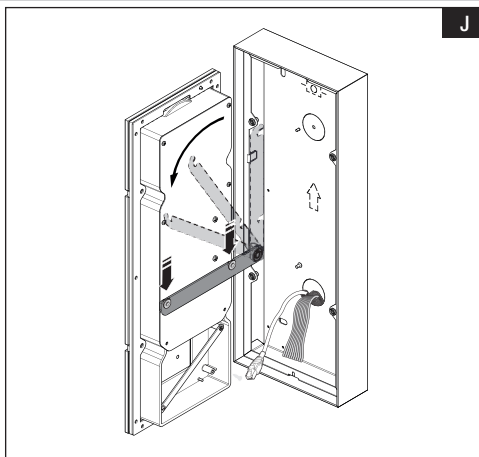
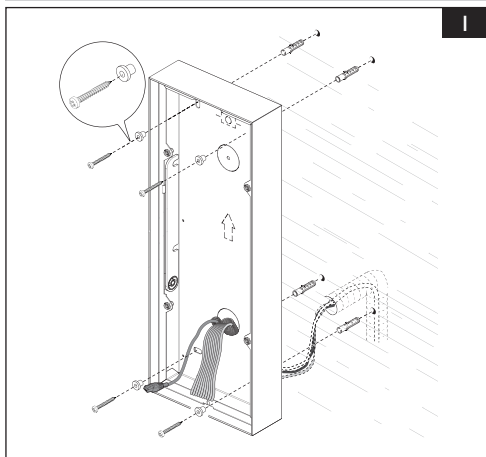


F Remove the knockouts shown, as well as those that the wires for the system go through.


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)



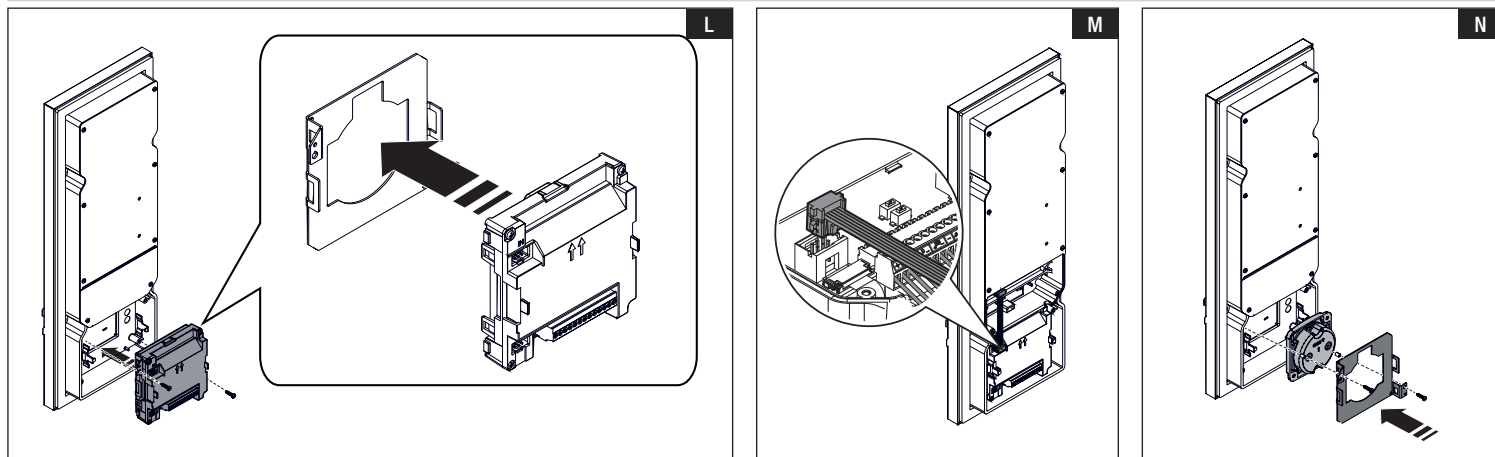
I Remove one or more of the back knockouts and thread the pipe containing the wires for the system through it/them. Secure the back to the wall using the plugs and screws supplied.

 **Secure the box at the desired height taking into account the TOP indication and the positioning of the 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 using FLAT cabling. ⁽²⁾

Transponder selector switch 806SL-0300

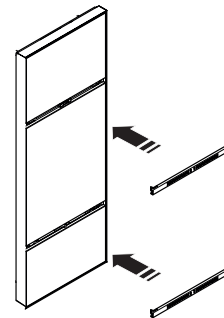
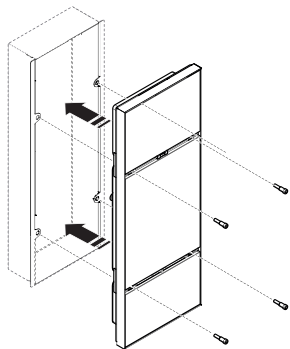
N Position the transponder selector switch between the front frame and the bracket. Secure it with the screws and spacers supplied.

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

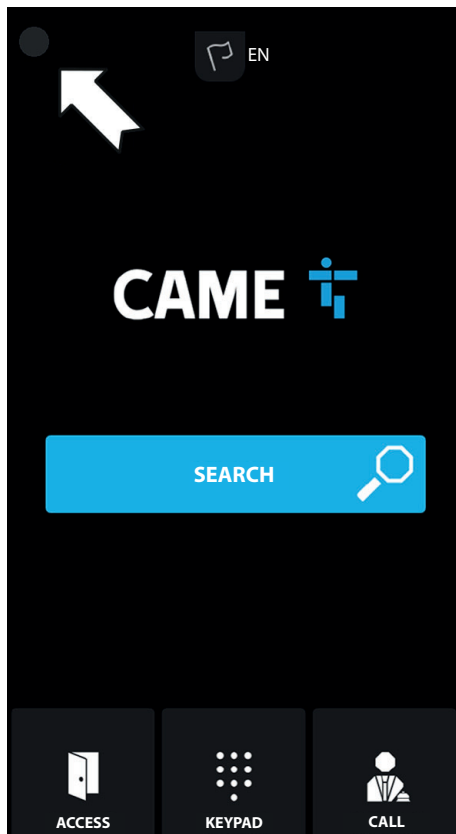


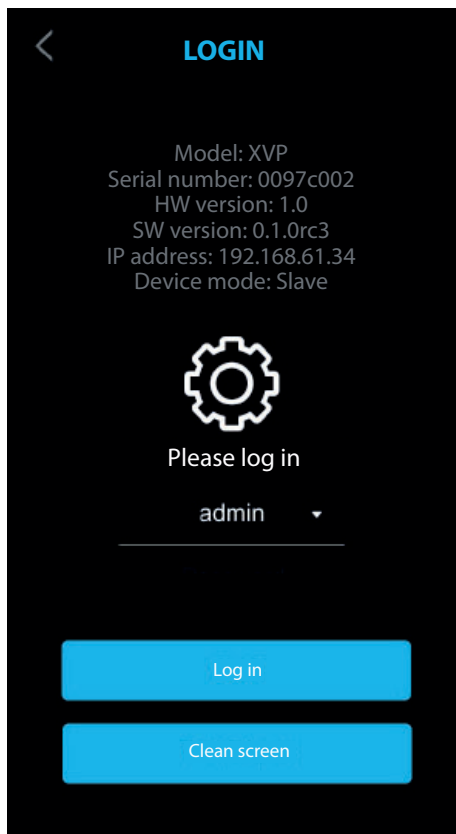
CONFIGURATION AND COMMISSIONING FROM THE DISPLAY

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

Entering programming mode

Press the top-left corner of the display for a few seconds to access the [SETTINGS] menu





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

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

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

 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.

Default password for [ADMIN]: 112233

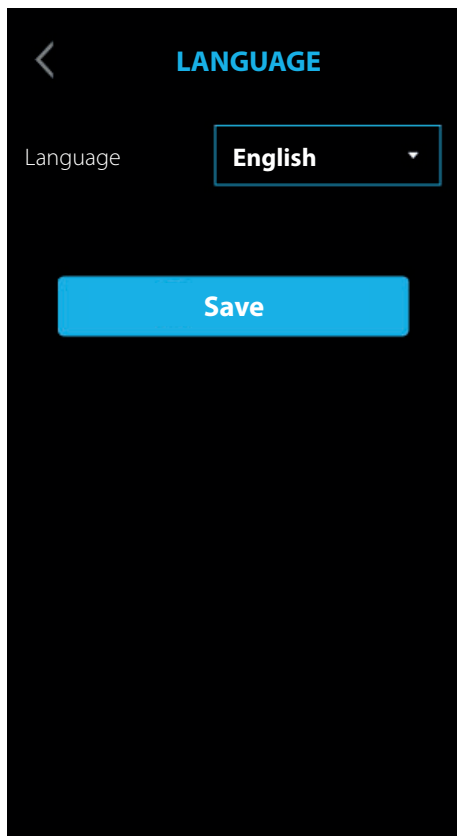
Default password for [USER]: 123456

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.

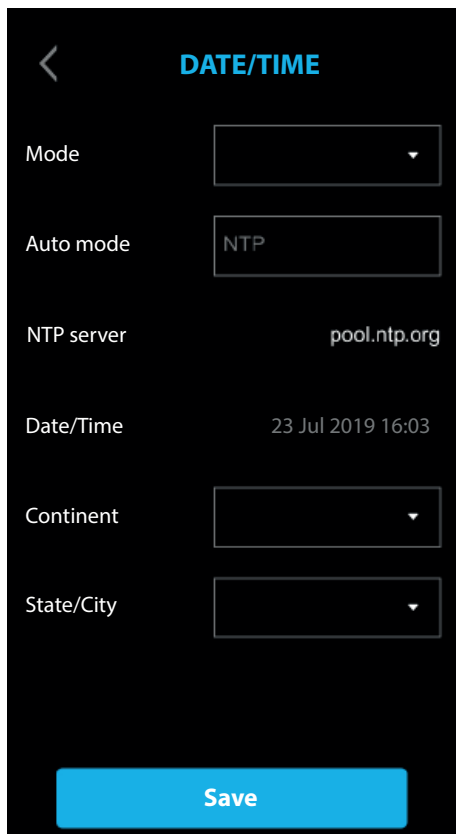
Incorrect configuration may cause full or partial malfunctions.



Select one of the available languages for the user interface:

English
English
Français
Deutsch
Español
Nederlands
Português
Polski
Русский
Magyar
Hrvatski

Tap [SAVE] to save the configuration.



DATE/TIME

Mode

Auto mode

NTP server

Date/Time

Continent

State/City

Save


Choose between [MANUAL] mode 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

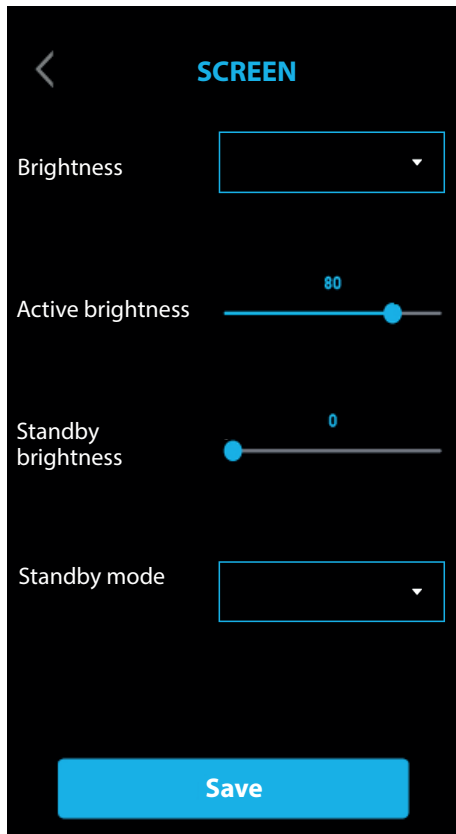
In automatic mode, it is synchronised with its XIP system MASTER or an external service (NTP).

 **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] mode 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:

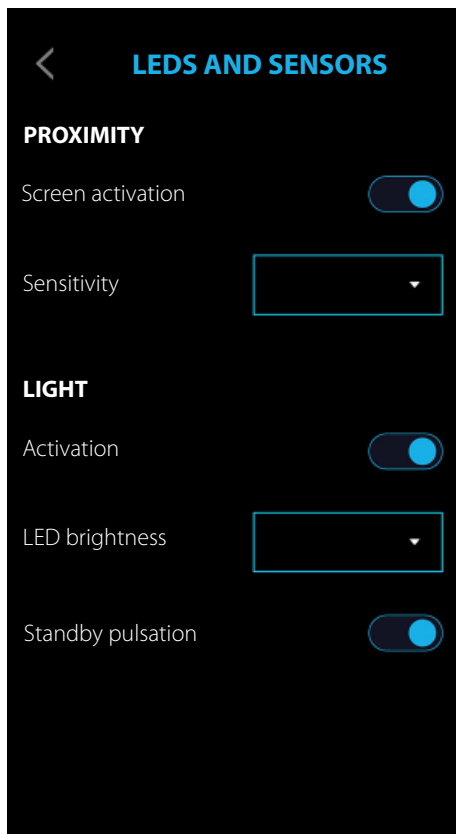
[OFF] - screen off

[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 the device's lighting conditions.**

LIGHT

The video camera LEDs 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].

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

From [MODE] choose the type of addressing, 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.

 **The assigned IP address must belong to the same SUBNET as the ROUTER and the other connected devices.**

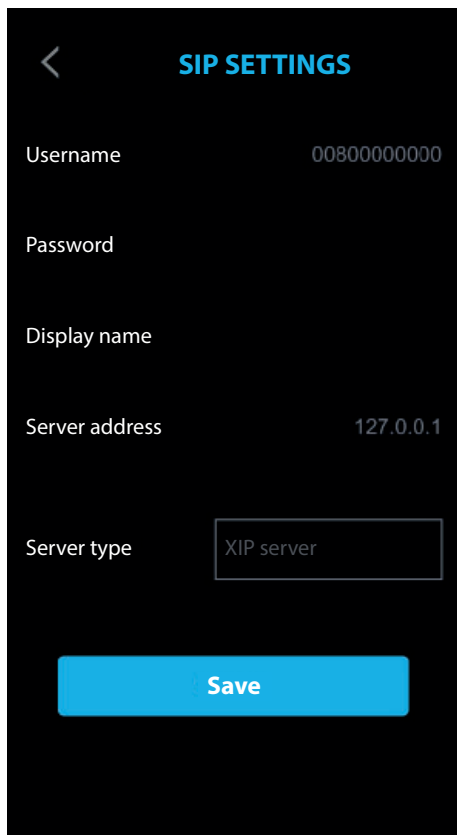
 **If there is also a DHCP SERVER, the IP address must not be among those included in the DHCP POOL.**

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] type in a valid address to connect to CAMEConnect.

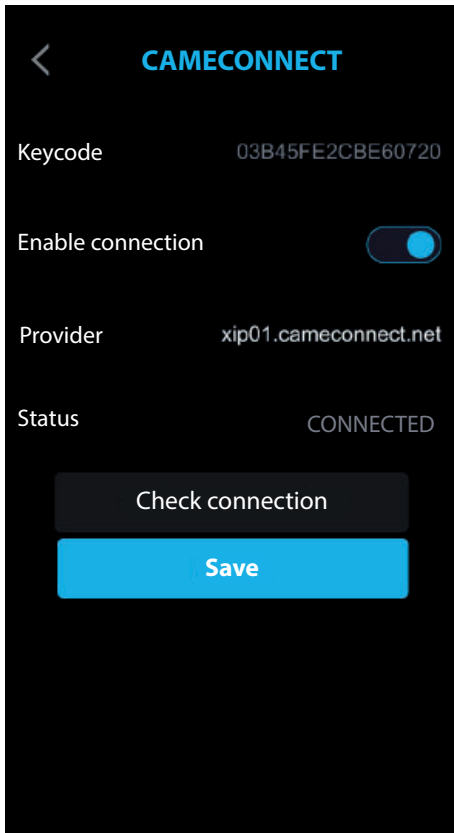
Tap [SAVE] to save the configuration.



 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.



 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.

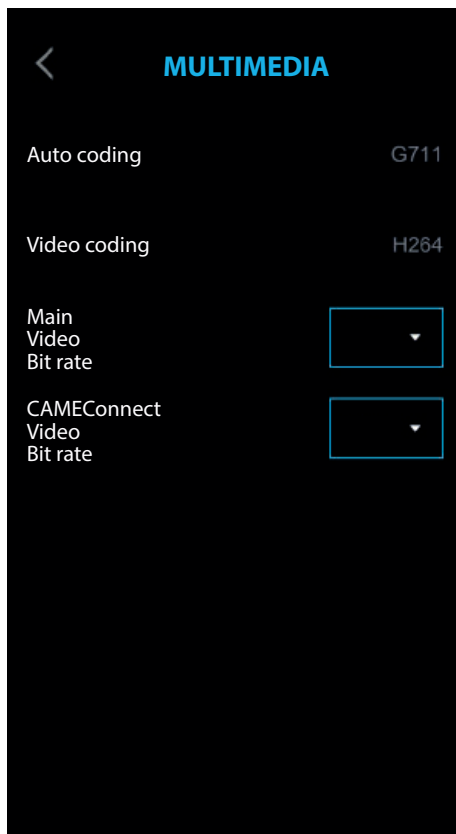
 By default the URL is: **xip01.cameconnect.net**.

[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.

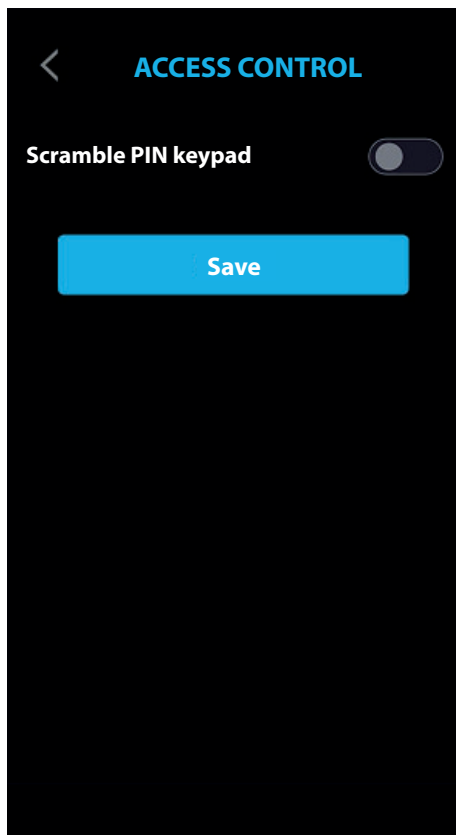
 If the connection fails, check Date and Time or the programming data.

Tap [SAVE] to save the configuration.



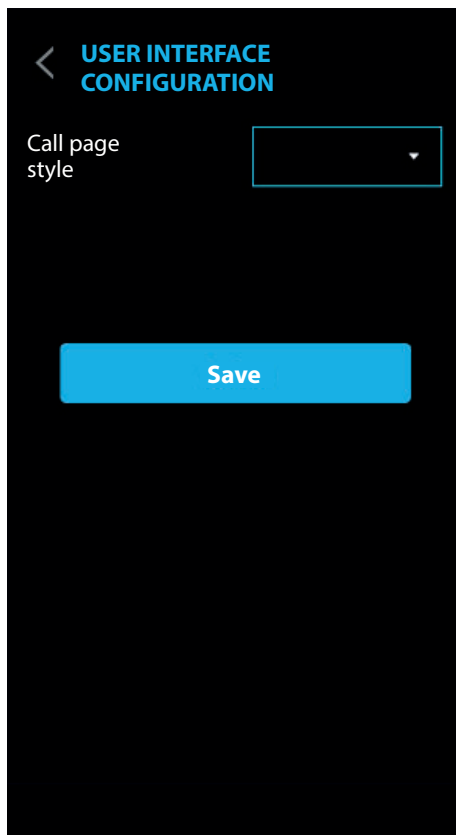
From the [MULTIMEDIA] menu the maximum BIT RATE and the video STREAM resolution that the device can process can be configured, choosing from the available values.

 **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.

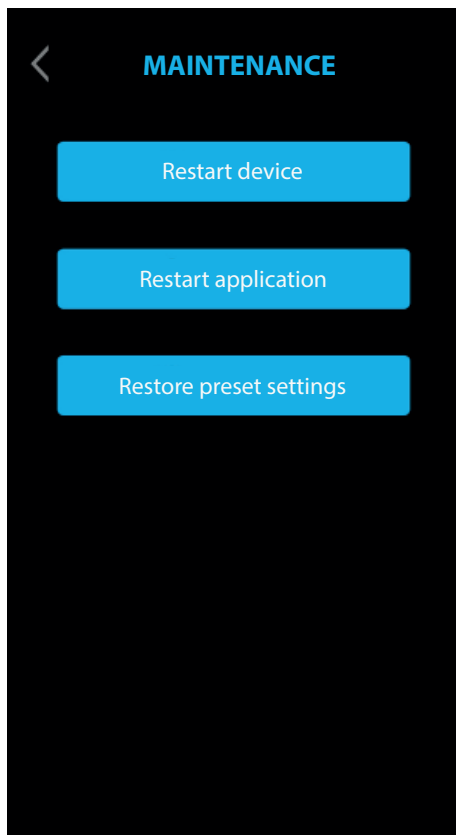


From [CALL PAGE STYLE] you can select the style of the call screen.

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.



RESTART DEVICE

Tap to restart the device.

RESTART APPLICATION

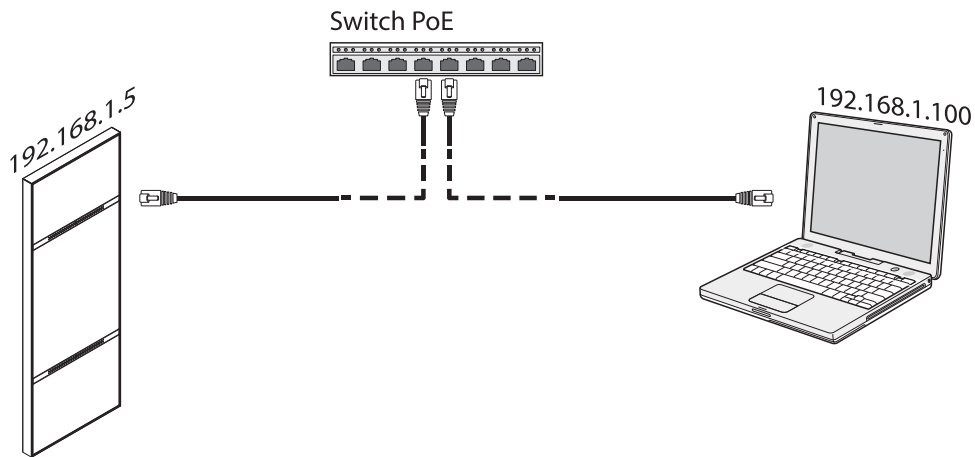
Tap to restart only the application managing the device.

RESTORE PRESET SETTINGS


Tap to restore all local settings to the default factory settings.

CONFIGURATION AND COMMISSIONING VIA THE WEB INTERFACE

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



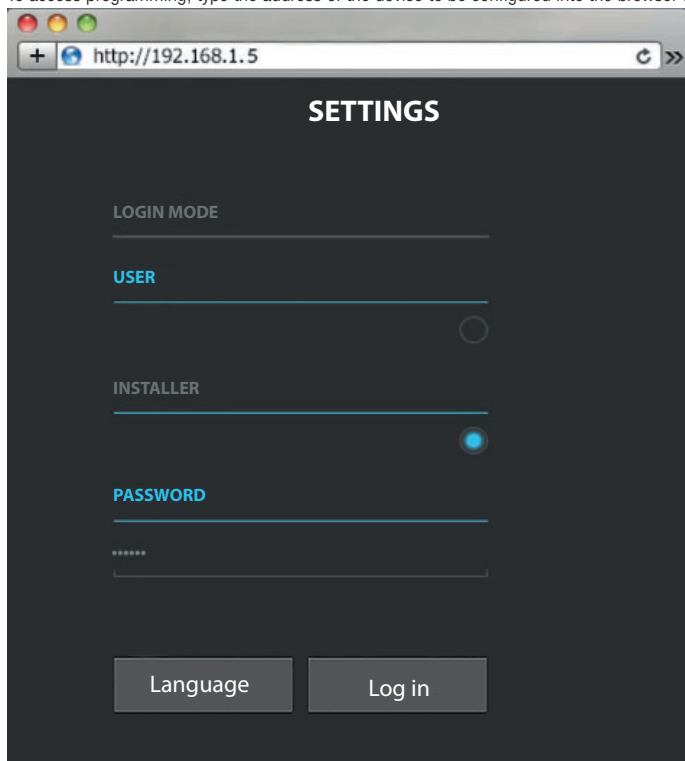
Assign an address belonging to the same subnet as the device to your PC (tablet, smartphone)

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

Entering programming mode

⚠ There is no scroll bar on the right on the web configuration pages; scroll by holding down the left button on the mouse and dragging. On a smartphone or tablet, swipe your finger down the screen.

To access programming, type the address of the device to be configured into the browser address bar.



Select [INSTALLER] to access all system settings.

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

Enter the password.


Default password for [INSTALLER]: 112233

Default password for [USER]: 123456

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

System	Help	Log out
System		
Date and Time	MODEL	
Network	XVP	
SIP	SN	
Credentials	0x00803025	
Access control	HW VERSION	
Device	0.1	
Images and logos	SW VERSION	
Maintenance	0.3.0rc6	
Diagnostics	ACCOUNT STATUS	
	Registered	

From the [SYSTEM] page you can display the information relating to the device model, SN (Serial Number), HW version, SW version and status of SIP account.

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

 **Once configuration is complete, [ACCOUNT STATUS] will show as [REGISTERED].**

Click on [HELP] to display the configuration manual in PDF format.

Date and Time Help Log out

System

Date and Time
SET CLOCK

Network

SIP
SERVER NAME
192.168.1.5

Credentials
DATE

Access control

Device
TIME

Images and logos

Maintenance
TIME ZONE

Diagnostics


Save
Reload

Under [SET CLOCK] choose [MANUAL] or [AUTOMATIC] mode.

MANUAL

Set the date and time manually.

Under [TIME ZONE] select the Continent and State/City.

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

AUTOMATIC

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

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

Under [SERVER NAME] you can indicate the address of the server the device uses to synchronise the date and time.

Press [SAVE] to save the configuration.

CONNECTIONS


The screenshot shows the 'Network' configuration page in the CAMECONNECT interface. The page is divided into two main sections: 'CONNECTIONS' and 'CAMECONNECT'. The 'CONNECTIONS' section is currently active and displays the following settings:

System	CONNECTIONS	CAMECONNECT
Date and Time		
Network	MAC ADDRESS	
SIP	00:50:56:91:2E:28	
Credentials	MODE	
Access control		
Device	IP ADDRESS	
Images and logos	192.168.71.102	
Maintenance	NETMASK	
Diagnostics	255.255.255.0	
	GATEWAY	
	192.168.71.1	
	DSN	

[MAC ADDRESS] gives the MAC ADDRESS of the device and cannot be changed.
Under [MODE] you can choose the type of addressing, either [STATIC] or [DHCP].


DHCP

If you choose [DHCP] the IP address of the device 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.

 **The device IP address must belong to the same SUBNET as the ROUTER and the other connected devices.**

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.

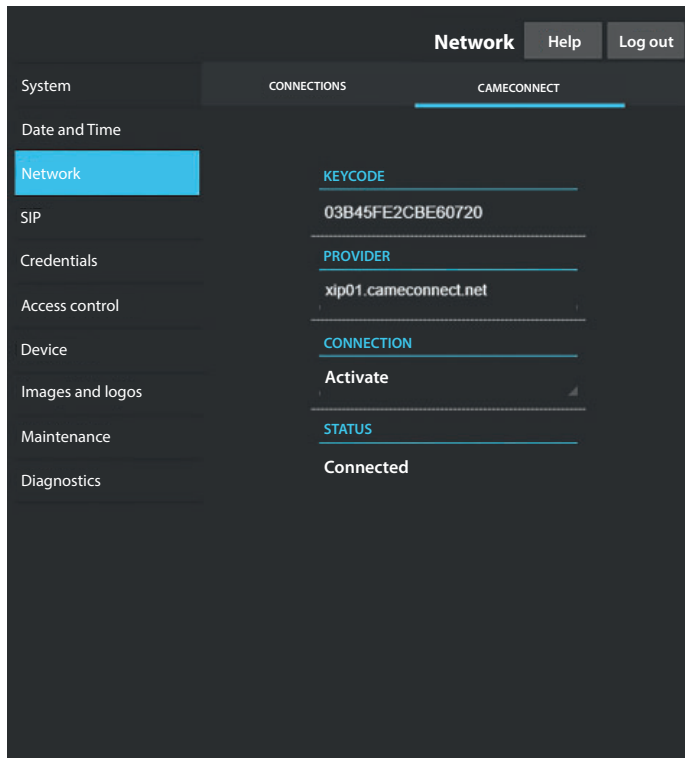
Under [DSN] type in a valid address to connect to CAMEConnect.

Press [SAVE] to save the configuration.

Press [RELOAD] to reload the previous data.

CAMECONNECT


 Only for devices configured as the MASTER.



	CONNECTIONS	CAMECONNECT
System		
Date and Time		
Network	KEYCODE	
SIP	03B45FE2CBE60720	
Credentials	PROVIDER	
Access control	xip01.cameconnect.net	
Device	CONNECTION	
Images and logos	Activate	
Maintenance	STATUS	
Diagnostics	Connected	

[KEYCODE] identifies the device code.

[PROVIDER] identifies the remote call service URL.

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

Under [CONNECTION] you can activate managing video intercom calls remotely via VoIP.

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

Press [SAVE] to save the configuration.

Press [RELOAD] to reload the previous data.

SIP settings interface showing the **SIP** menu item highlighted. The main content area displays the **TRUNKS** tab, showing a list of servers. The first entry is **ETI/miniSer/Domo XIP local** with IP address **192.168.61.123** and a green status indicator.

ACCOUNT

Account and server data are displayed.

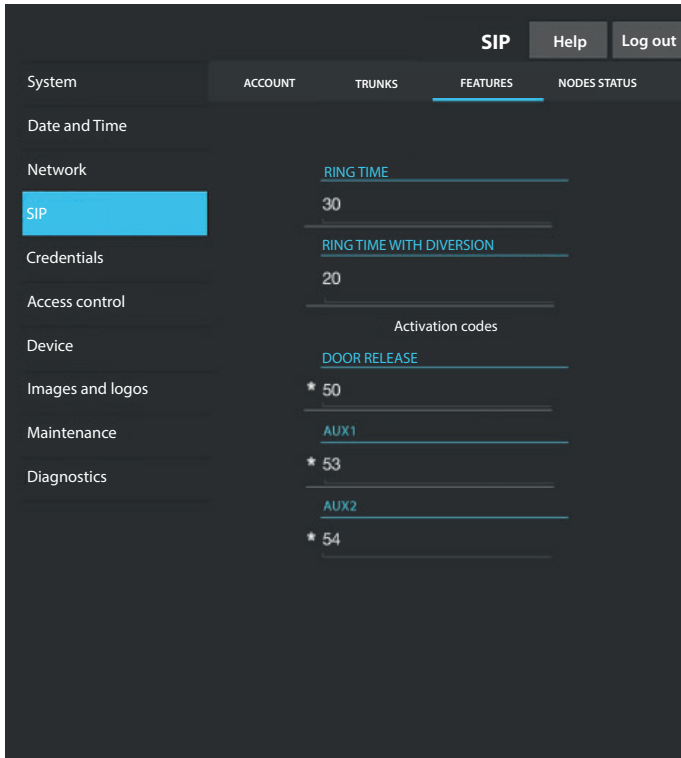
[USERNAME], [DISPLAY NAME] and [SERVER ADDRESS] are assigned to the device from PCS/XIP.

TRUNKS


Only for devices configured as the MASTER.

List of servers in the system is displayed.


For each server on the list it shows whether the device and its sub-system are reachable (green) or not reachable (red).



FEATURES

 **Only for devices configured as the MASTER.**

Under [RING TIME] you can set the time to elapse before the user called is considered to be absent.

 **This parameter is used if CAMEConnect is not active or if simultaneous local and remote calls have been activated.**

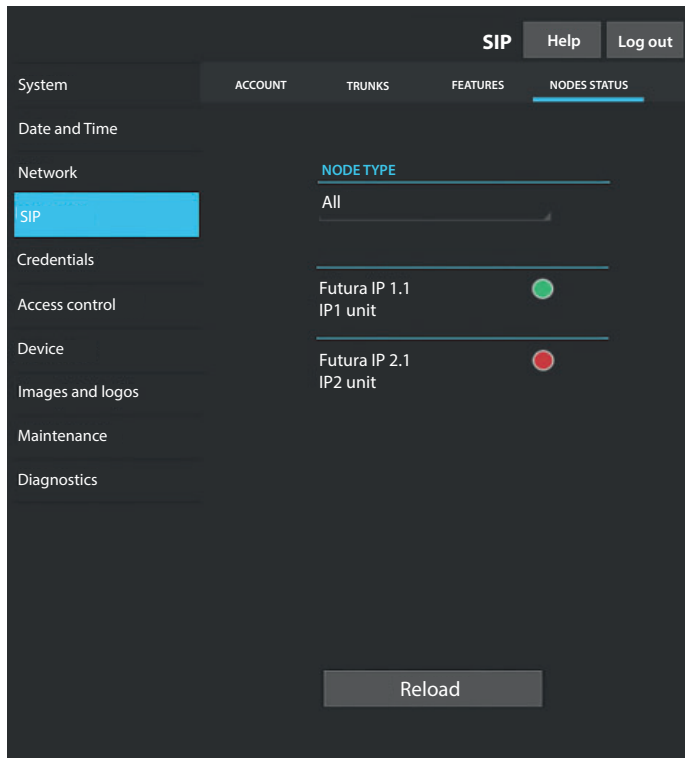
Under [RING TIME WITH DIVERSION] you can set the time to elapse before the call is diverted.

 **This parameter is used with CAMEConnect active or for sequential calls.**

Under [DOOR RELEASE], [AUX1] and [AUX2], the DTMF numerical codes assigned to these commands can be viewed and modified.

NODES STATUS

 Only for devices configured as the MASTER.




Node Name	Status
Futura IP 1.1 IP1 unit	Registered (Green)
Futura IP 2.1 IP2 unit	Not Registered (Red)

List of SIP VoIP devices in the system and their registration status at the MASTER XVP entry panel is displayed.

If the icon is green, the device is registered correctly.

If the icon is red, the device is not registered correctly.

 iOS apps not being called or apps connected remotely to CAMEConnect always show as not registered.

Under [NODE TYPE], the device list can be filtered by type.

LICENCES

System

Date and Time

Network

SIP

Credentials

Access control

Device

Images and logos

Maintenance

Diagnostics

Credentials Help Log out

LICENCES XIP RECEIVERS MOBILE APP GENERIC SIP

UNIT	DESCRIPTION	CREATED	ENTERED	QTY
APP	XIPMakeLic mobile app UA licence	2016-05-13 12:45:20	2016-05-18 7:45:20	5

Reload

Request licence

DESCRIPTION

Reload

Upload licence

FILE NAME

No licence file selected

Upload

Reload

A list of the available licences entered is displayed.

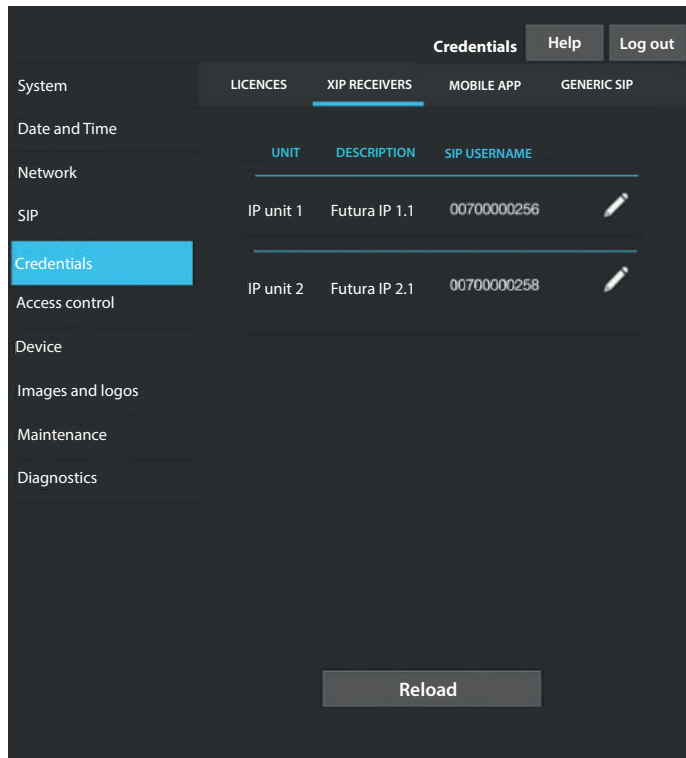
By default, each XVP MASTER entry panel has 4 licences included, which can be used as app or GST licences.



Under [REQUEST LICENCES] the device ID data needed to request additional licences can be displayed.

Under [UPLOAD LICENCES] the licences obtained can be added by pressing the [UPLOAD] button.

XIP RECEIVERS

 Only for devices configured as the MASTER.




	LICENCES	XIP RECEIVERS	MOBILE APP	GENERIC SIP
		UNIT	DESCRIPTION	SIP USERNAME
SIP		IP unit 1	Futura IP 1.1	00700000256 
Credentials		IP unit 2	Futura IP 2.1	00700000258 

A list of IP 360 type devices (SIP receivers) not requiring a licence and using the MASTER XVP entry panel as the registration server is shown.

[UNIT] indicates the unit to which the receiver belongs.

[DESCRIPTION] indicates the description of the receiver as configured by PCS/XIP.

[SIP USERNAME] indicates the SIP username assigned to the XIP receiver by PCS/XIP.

 **[PASSWORD] and [SIP USERNAME] must be configured on the receivers to register them in the XVP entry panel.**

Press  to change the receiver SIP account password.

Credentials Help Log out

System LICENCES XIP RECEIVERS MOBILE APP GENERIC SIP

Date and Time

Network **NUMBER OF LICENCES**

SIP 5

Credentials

UNIT	DESCRIPTION	SIP USERNAME	ENABLED
IP unit 1	Generic SIP 2.1	00700000256	●
IP unit 2	Generic SIP 2.2	00700000258	●

Access control

Device

Images and logos

Maintenance

Diagnostics

Reload

MOBILE APP

A list of mobile app devices requiring a licence and using the MASTER XVP entry panel as the registration server is shown.

Only for devices configured as the MASTER.

[NUMBER OF LICENCES] indicates the number of licences available.

[UNIT] indicates the unit to which the device belongs.

[DESCRIPTION] indicates the description of the receiver as configured by PCS/XIP.

[SIP USERNAME] indicates the SIP username assigned by the app or by PCS/XIP.

[ENABLED] indicates the status of the account.

If the icon is green, the account is enabled for registration of the entry panel and one of the available licences is associated with it.

If the icon is red, the account is not enabled for registration of the entry panel.

Each enabled account needs a licence. A licence assigned to an account is removed from the [Number of licences] available.

[PASSWORD] and [SIP USERNAME] must be configured on the app or on the SIP device to register them in the XVP entry panel.

Press to change the account status and to change the password.

GENERIC SIP

List of generic SIP devices that use the entry panel as the registration server.

Access control
Help
Log out

System

Date and Time

Network

SIP

Credentials

Access control

Device

Images and logos

Maintenance

Diagnostics

MASTER SLAVE
USERS

MASTER

IP ADDRESS

192.168.61.19

IP PORT

20050

DESCRIPTION	IP ADDRESS	L3 ADDRESS	STATUS
MTMV/IP 1	192.168.61.55	14680320	●
MTMV/IP 2	192.168.61.98	327680	●

Reload

MASTER/SLAVE

[IP ADDRESS] indicates the MASTER device address.

[IP PORT] indicates the MASTER device port. By default the port is 20050.

The information in [DESCRIPTION], [IP ADDRESS], [L3 ADDRESS] and [STATUS] relates to the SLAVE devices.

 If the [STATUS] icon is green, the SLAVE device is connected to the MASTER device.

 If the [STATUS] icon is red, the SLAVE device is not connected to the MASTER device.

USERS

Access control Help Log out

System MASTER SLAVE USERS

Date and Time GROUPS

Network All

SIP

Credentials SURNAME

Access control

Device BADGE CODE

Images and logos

Maintenance

Diagnostics

SURNAME	NAME	GROUP
User 1		IP unit
User 2		IP2 unit

Reload

The access control users are listed.

The permissions for each user are defined by PCS/XIP.

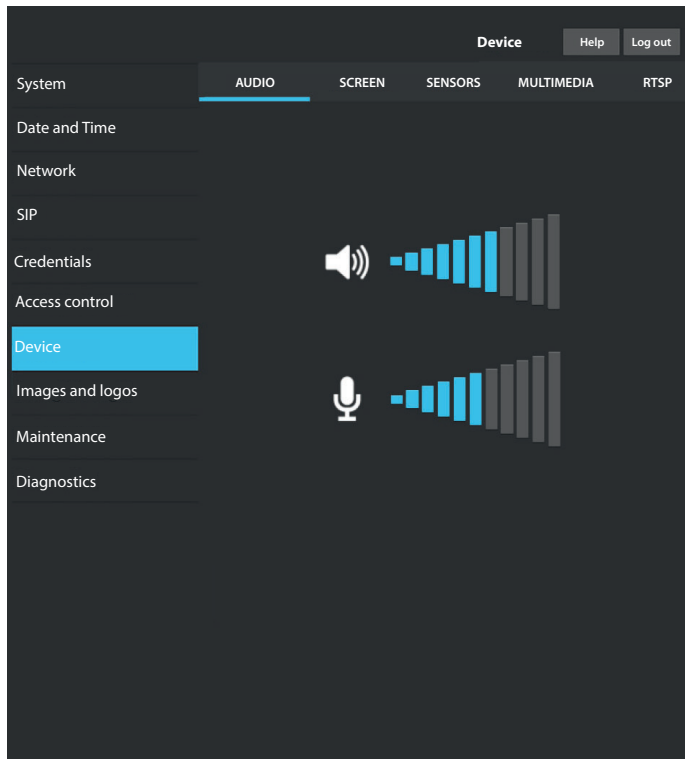
The [GROUPS], [SURNAME] and [BADGE CODE] sections permit a filtered search for a user.



Press [RELOAD] to start the search.

From the MASTER device the status, badge code or numerical access code of a registered user can be edited.

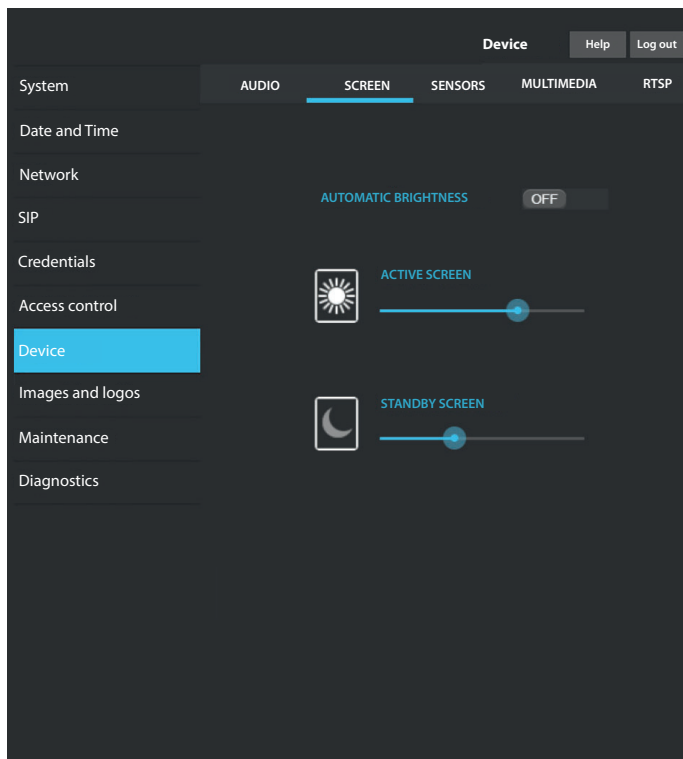
Press  alongside the user that is to be edited.

AUDIO



In this section you can adjust the speaker volume  and the microphone amplification ()
⚠ Only modify the settings if absolutely necessary, for example in particular environmental conditions.

SCREEN



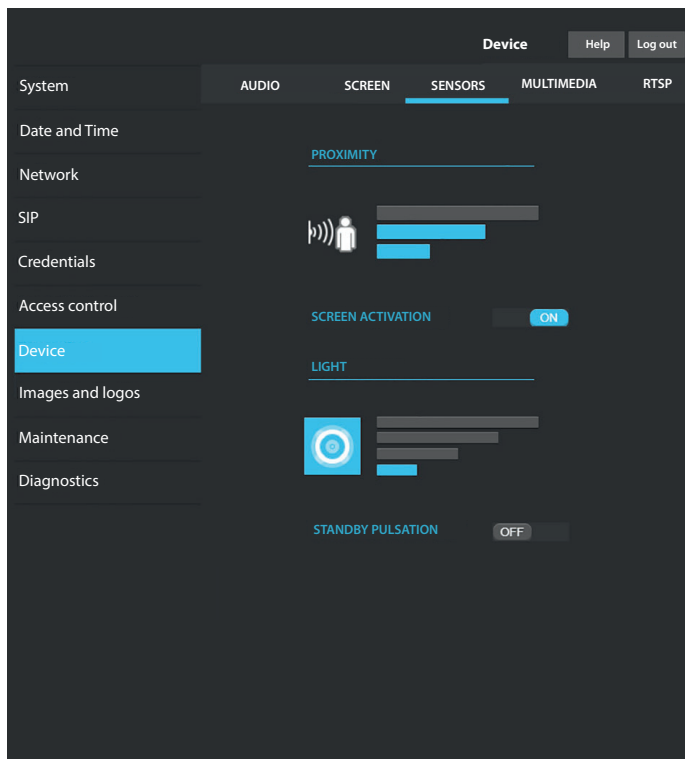
In this section you can adjust the screen brightness.

[AUTOMATIC BRIGHTNESS] adjusts the screen brightness according to the lighting conditions.

[ACTIVE SCREEN] adjusts the screen brightness during use, if automatic brightness is not activated.

[STANDBY SCREEN] adjusts the screen brightness when in standby mode.


SENSORS



In this section you can adjust the sensitivity of the proximity sensor.

With low sensitivity a presence is detected close by.

With high sensitivity a presence is detected at the maximum possible distance.

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

Under [SCREEN ACTIVATION] you can enable/disable the activation of the screen when the device is approached. If the function is disabled the screen is activated by touch.

Under [LIGHTING] you can set the intensity of the LED crown on the video camera when the device is on a call.


Under [STANDBY PULSATION] you can activate the flashing of the LED crown when the video camera is on standby.

MULTIMEDIA

The screenshot shows a settings application with a dark theme. At the top, there are buttons for 'Dispositivo', 'Aiuto', and 'Esci'. Below these are tabs for 'AUDIO', 'SCREEN', 'SENSORS', 'MULTIMEDIA', and 'RTSP'. The 'MULTIMEDIA' tab is selected and highlighted in blue. On the left side, there is a vertical menu with options: 'System', 'Date and Time', 'Network', 'SIP', 'Credentials', 'Access control', 'Device' (highlighted in blue), 'Images and logos', 'Maintenance', and 'Diagnostics'. The main content area shows four settings, each with a blue title and a dropdown menu:

- MAIN VIDEO BIT RATE**: 4096 kb/s
- MAIN VIDEO RESOLUTION**: HD 720 (1280x720) 16:9
- CAMECONNECT VIDEO BIT RATE**: 384 kb/s
- CAMECONNECT VIDEO RESOLUTION**: VGA (640x480) 4:3

This window is used to configure the maximum BIT RATE and the video STREAM resolution that the device can process, 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.**

[MAIN VIDEO ENTRIES] and [MAIN VIDEO RESOLUTION] are used to communicate with local system devices. This profile is the main one for the RTSP video stream.

[CAMECONNECT VIDEO ENTRIES] and [CAMECONNECT VIDEO RESOLUTION] are used to communicate with XIPMobile devices connected remotely via CAMEConnect. This profile is the secondary profile for the RTSP video stream.

 **The BIT RATE and RESOLUTION of the CAMECONNECT profile should be chosen according to the available UPLINK bandwidth.**

RTSP

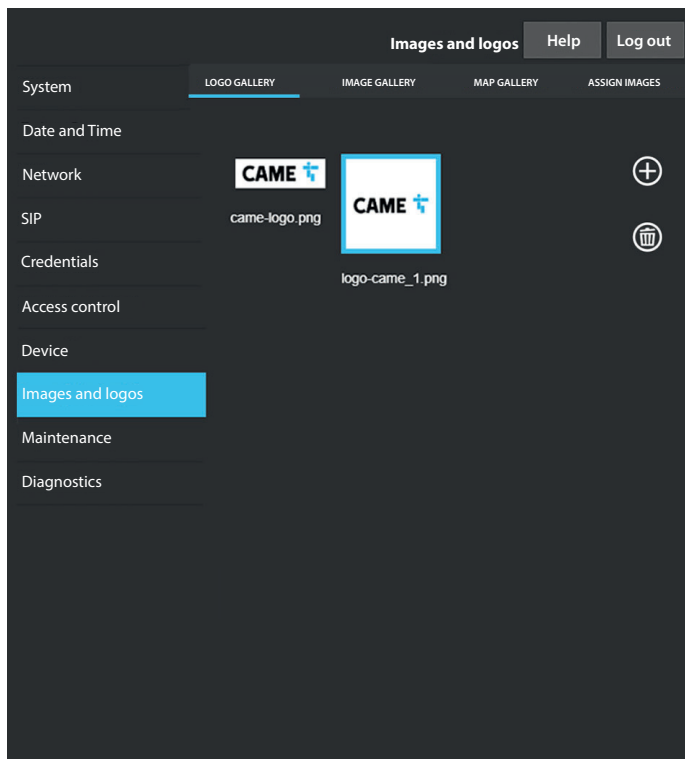
The screenshot shows a web interface for configuring RTSP. The top navigation bar includes 'Device', 'Help', and 'Log out'. The left sidebar lists various system settings: System, Date and Time, Network, SIP, Credentials, Access control, Device (highlighted in blue), Images and logos, Maintenance, and Diagnostics. The main content area is titled 'RTSP' and contains several sections: 'MAIN' with a text input field containing 'rtsp://ipcamera:[password]@192.168.1.5./main'; 'SECONDARY' with a text input field containing 'rtsp://ipcamera:[password]@192.168.1.5./low'; 'ANONYMOUS' with a dropdown menu set to 'Disable'; 'NEW PASSWORD' with a text input field; and 'CONFIRM NEW PASSWORD' with a text input field.

The RTSP protocol enables the video stream from the entry panel to be displayed on an RTSP client. [MAIN] indicates the URL to use in the RTPS client to view the main video stream from the XVP device. The BIT RATE and resolution parameters for this video stream are those shown in [MULTIMEDIA]. [SECONDARY] indicates the URL to use in the RTPS client to view the secondary video stream from the XVP device. The BIT RATE and resolution parameters for this video stream are those shown in [MULTIMEDIA]. [ANONYMOUS], if enabled, allows anonymous access to the video stream by RTSP clients. Access is possible using the URLs previously indicated without entering username and password.

Preset username and password: ipcamera


Use the [NEW PASSWORD] and [CONFIRM NEW PASSWORD] fields to set a new password.

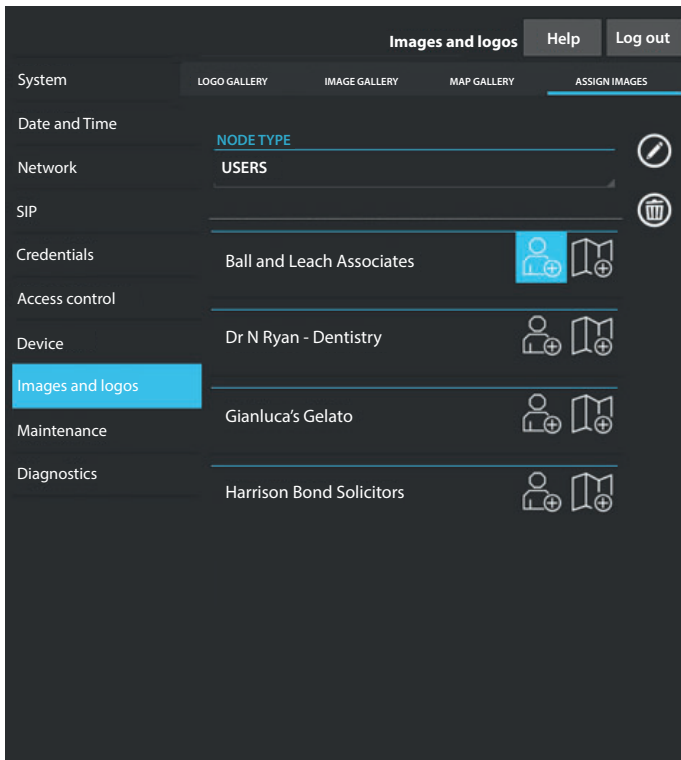
Images and logos



[LOGO GALLERY], [IMAGE GALLERY] and [MAP GALLERY] display the gallery of logos, images and maps stored on the device.

Click on one or more images to select them. Remove them by then tapping the bin icon. Confirmation of the deletion is requested.


 **There is limited space available for all images. If this limit is exceeded, you will not be able to load any more images.**



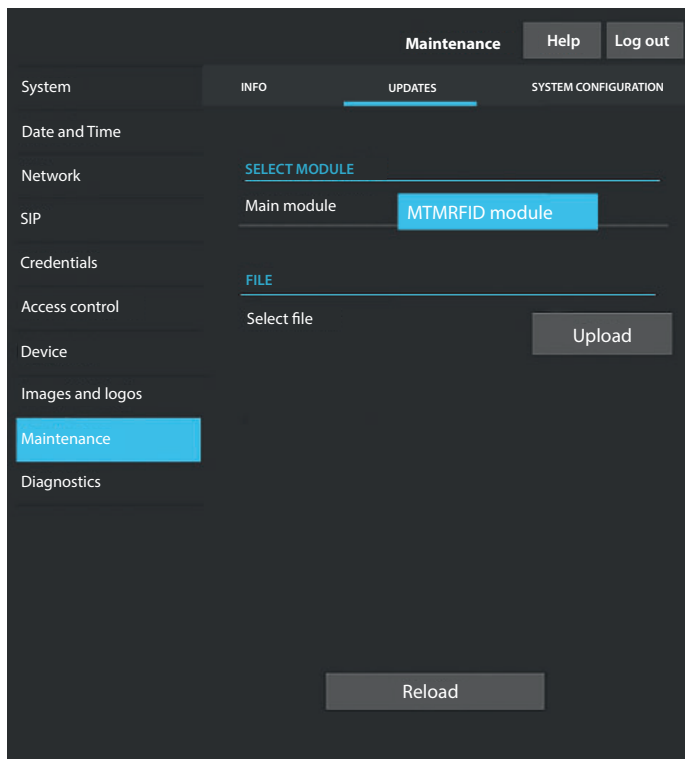
From [ASSIGN IMAGES] an image can be assigned to [APPEARANCE], [GROUPS] or [USERS].

Select [APPEARANCE] under [NODE TYPE] to modify the logo and screensaver.

Select [GROUP] under [NODE TYPE] to assign a personalised image to each group of users. The image will be displayed in the list of groups.

 **The device must be set up to display groups.**

Select [USERS] under [NODE TYPE] to assign an image and a personalised map to each user. The image will be shown in the list of users and during a call. The map will be shown by activating door release from the receiver called.



INFO

Under [INFO] the firmware version for the main module and the connected accessories can be viewed.

UPDATES

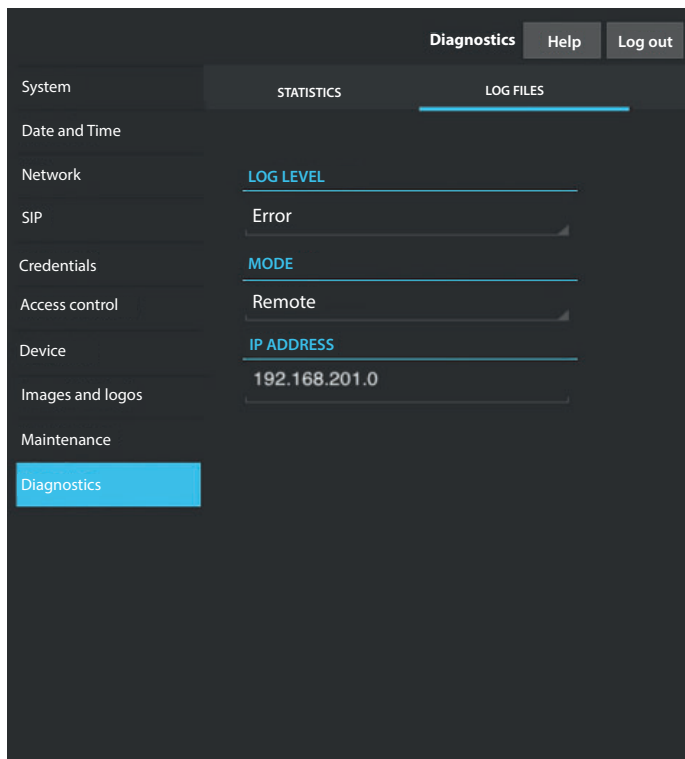
From this screen you can update the firmware of the connected devices.

Select the module to be updated under [SELECT MODULE] and the update file under [FILE].

Start the update.

SYSTEM CONFIGURATION

From this screen you can restore factory settings on the main module and connected accessories.



STATISTICS

Statistical data on device operation are displayed.

LOG FILES

From this screen you can generate consultable data files. The files let you check the causes of any faults that have occurred on the device.

Under [MODE] you can choose where to save the LOG files.

Select [LOCAL-RAM] to save the file in the non-permanent device memory.

Select [LOCAL-FLASH] to save the file in the device's internal memory. This memory has limited space.

Select [REMOTE] to save the file on a remote server.

With [REMOTE] selected, you must indicate the IP address of the remote server under [IP ADDRESS].

The screenshot displays the PCS/XIP configuration interface. On the left, a tree view shows the system structure: 'XIP Multi server' -> 'Server' -> 'Area SUD' -> 'XVP' (highlighted with a circled '2'). The right pane shows the 'XVP properties' configuration form. At the top, a list of available devices is shown: 'Telecamera IP', 'MTMV IP', 'MTMA IP', and 'XVP' (highlighted with a circled '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.



CAME.COM

CAME S.P.A.

Via Martiri della Libertà, 15
31030 Dosson di Casier
Treviso – Italy
Tel. (+39) 0422 4940
Fax (+39) 0422 4941
info@came.com - www.came.com