bpt
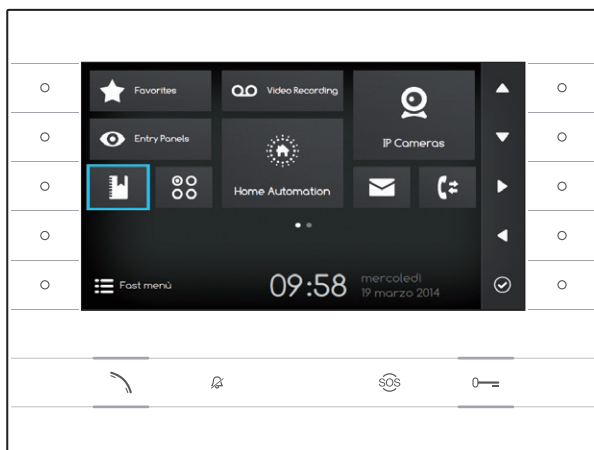
VIDEO ENTRY SYSTEM
INTERNAL RECEIVER

CE

FC

USER MANUAL

FUTURA IP

EN   English

USE OF DEVICE

Maintenance and precautions for use of the Terminal

• Do not expose the LCD screen to direct sunlight.

• To clean the screen without accidentally pushing the buttons, press button ↘ for at least 3 seconds; the side LEDs go off and the handset LED comes on; from then on pressing the buttons no longer has any effect. To reactivate the buttons, follow the on-screen instructions. Use only a dry soft rag, or one slightly moistened with water. Never use any chemical product.

Meaning of notification icons

The notification icons can be present (in different positions) on all the interface's screens.

✅ Indicates that the device is stored on the SIP server

🔇 Indicates that the ring tones are disabled

Use of side buttons

Note: The appearance of the home page may vary according to how the system or User interface is configured.

The area highlighted in blue on the display ① indicates the element selected; use the buttons on the right of the receiver ② to move the selection in the direction indicated by the arrows on the screen; once the desired element is highlighted, press button ③ to open the section connected to it or carry out the selected function.

The function of buttons ④ located on the left of the screen varies depending on what is shown on the screen.

Note: active buttons are highlighted by the blue LED coming on.

Buttons with pre-set functionalities ⑤

↘	Lets you answer an incoming call, make a call or open the audio to the entry panel displayed. Blue icon when function is on.
🔕	Disables the device's ring tone, in the event of a call the image of the caller is still visible. Red icon when function is on.
SOS	Pressed for more than 2 seconds (red icon), it sends a quick call to the concierge (if set up).
0━	Opens the door of the entry panel displayed. Blue icon when function is on.
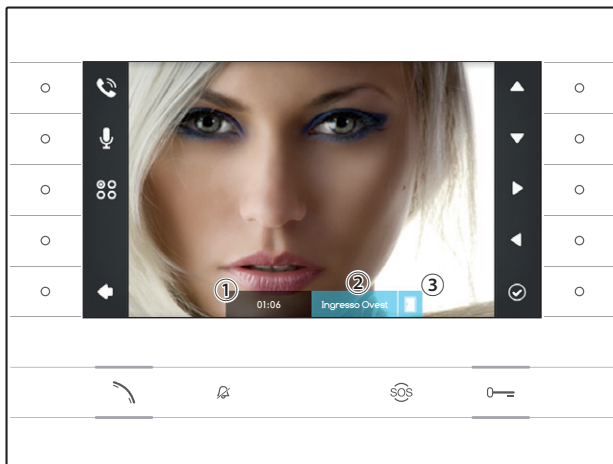
STANDARD FUNCTIONS

Answering a call

When there is a call the device screen displays the image of the caller (if available); the audio to and from the caller is not on.

Press the button next to icon ◀ to refuse the call and go back to the home page.

Press button ╲ to answer the call and enable audio communication.

① Length of call

② Caller ID

③ Door status indicator (function available on compatible systems)

## Functions available with active call

Door lock release

Press button ⌐ to open the door of the entry panel displayed.

Mute

Press the button next to icon 🎤 to activate the pop-up menu, press the button next to icon 🎤 again to disable the audio to the caller (🎤̸), the pop-up menu closes.

Repeat the sequence to turn the audio back on.

Note: The "Mute" function only affects the current call; new incoming calls always have the audio switched on.
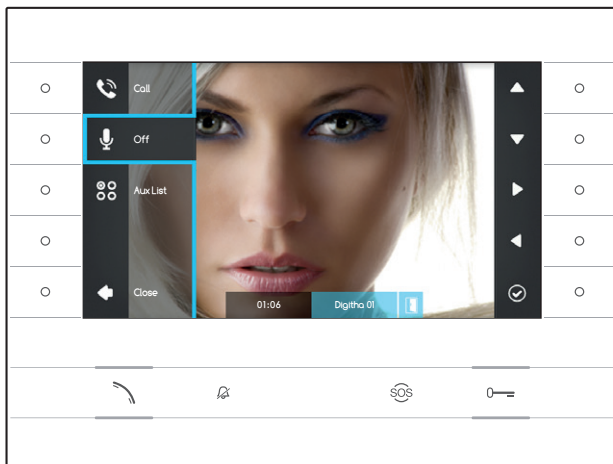
Activating auxiliary commands

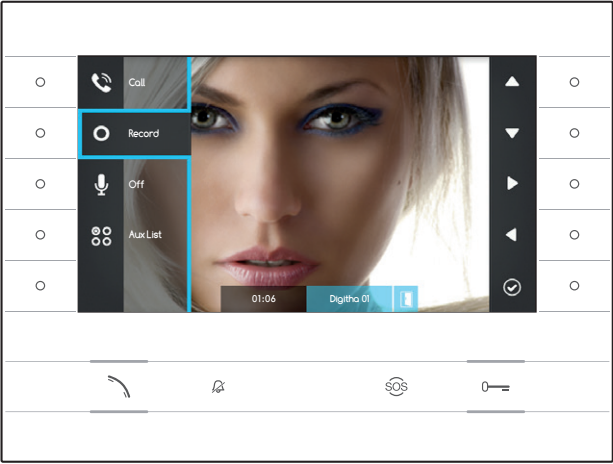Press the button next to icon ⊞ to activate the pop-up menu, use the buttons next to icons ▲ ▼ to select the auxiliary command desired from the floating list and press the button next to icon ⊙ to carry it out.

Press button ╲ or the button next to icon ◀ to end the call and go back to the home page.
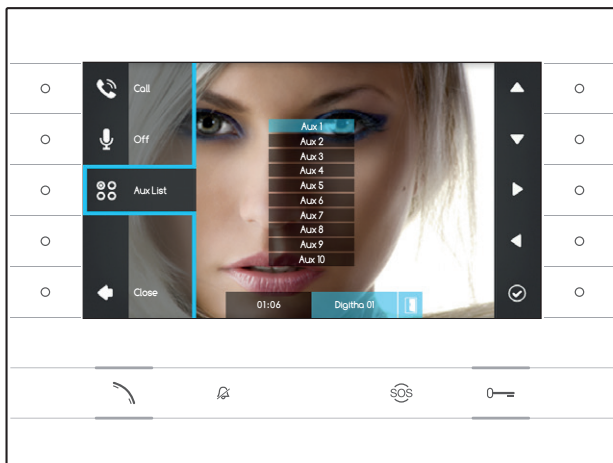
Record audio and video of a conversation

Press the button next to icon 🕽 to open the drop-down menu, press the button next to icon ⏺ to start recording.

Note: Recording cannot be interrupted. It lasts 10 seconds and is stored with the voicemail messages.

Press the button next to icon 🕽 to close the drop-down menu.

Press button ↘ or the button next to icon ◀ to end the call and go back to the home page.

Fast Menu

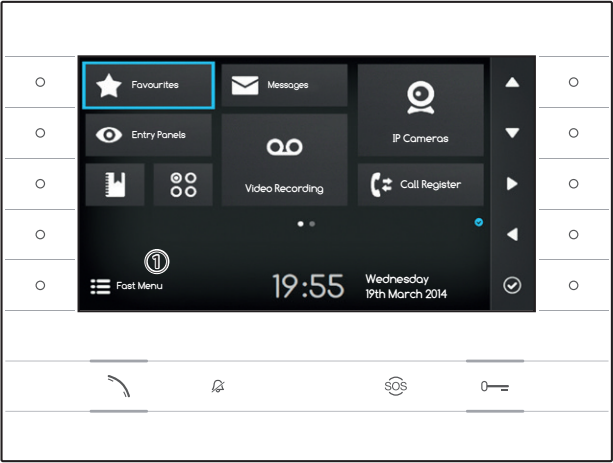Press the button next to icon ☰ to access the "**Fast Menu**" screen which brings together contacts or auxiliary commands that can be called or activated by simply pressing next to the corresponding icon.

Press the button next to icon ⌂ to go back to the Home page.

Screen 1 (Contacts list):

Contacts	Contact Search	
Dial Number	Luisa Rossi	
	Mario Rossi	
Set Favourite	Pietro Rossi	
Set Self Insertion	Bianchi house	
Home	EAST Entrance	
	01:20 2nd April 2014	

Screen 2 (Contact Details):

CONTACT NAME
Bianchi house   856
PHONEBOOK TYPE
EXTENSIONS
Mario Bianchi
Luigi Bianchi
Bianchi Garage
20:18 2nd April 2014

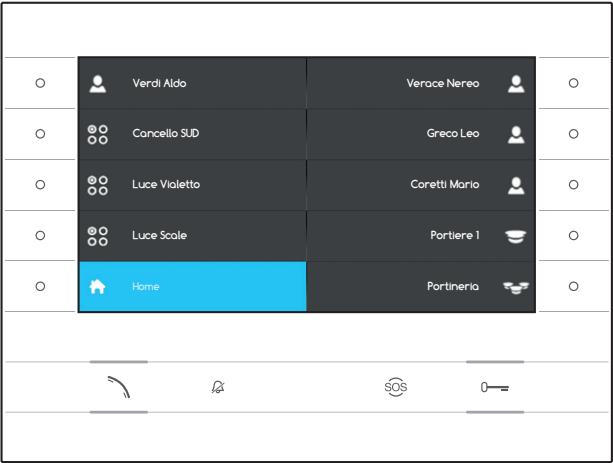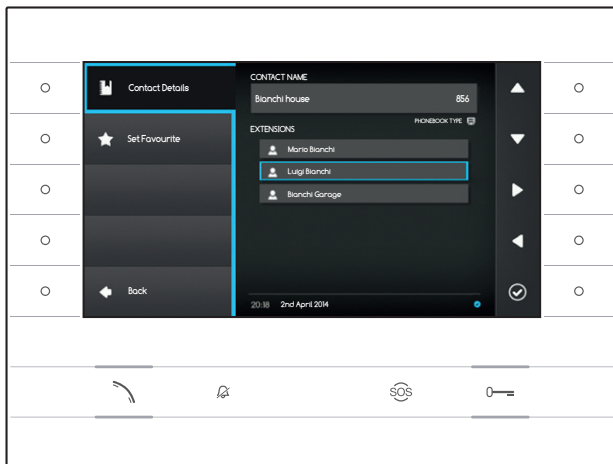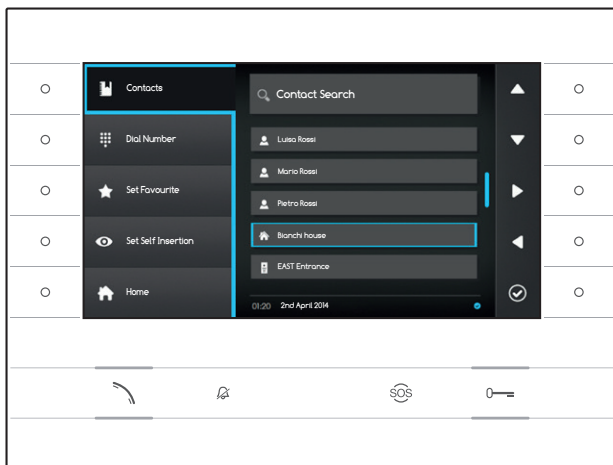Contact Details / Set Favourite / Back

Screen 3 (Set Favourite):

CONTACT NAME
Bianchi house   856
PHONEBOOK TYPE
EXTENSIONS
Mario Bianchi
Luigi Bianchi ★
Bianchi Garage
20:18 Wednesday, 02 April 2014

Contact Details / Set Favourite / Back

CONTACTS

To access the contacts directory, select icon on the home page and press the button next to icon.

The directory contains the list of all the devices on the network that can be contacted.

Types of contact

Group of Users

Single User

PSTN Phone

Note: calls to PSTN phones are subject to the tariffs of the local provider

Group of Concierges

Single Concierge

Entry panel or analogue surveillance camera

To start the call, once the required contact is highlighted, press button.

"Contact Details"

To display further details relating to the contact highlighted, press the button next to icon.

In addition to the contact's name the short number assigned to it can be displayed.

If the selected contact is a group of users or group of concierges, you can display the individual users or concierges the group is made up of in the "**EXTENSIONS**" area.

Adding an extension to Favourites

Press the button next to icon, select the extension of the contact you want and press the button next to icon, the star that appears next to the name of the contact means the extension has been added to favourites.

Press the button next to icon to go back to the previous page.
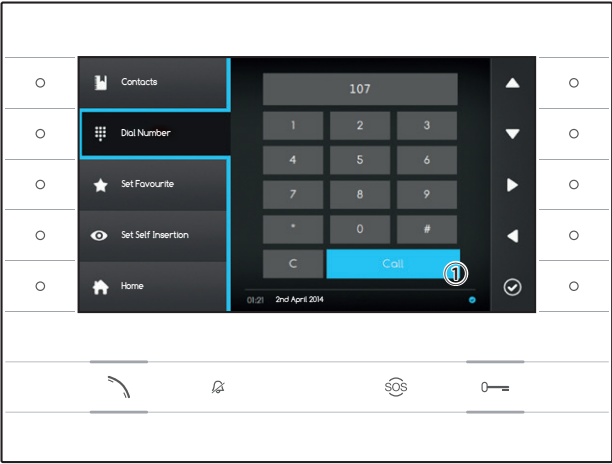
Calling a contact using a short number

Press the button next to icon ▦ and, with the help of the side arrows, dial the short number assigned to the contact (see "Contact Details").

Once the number has been entered, select button ① and press the button next to icon ⊘ or button ↘.
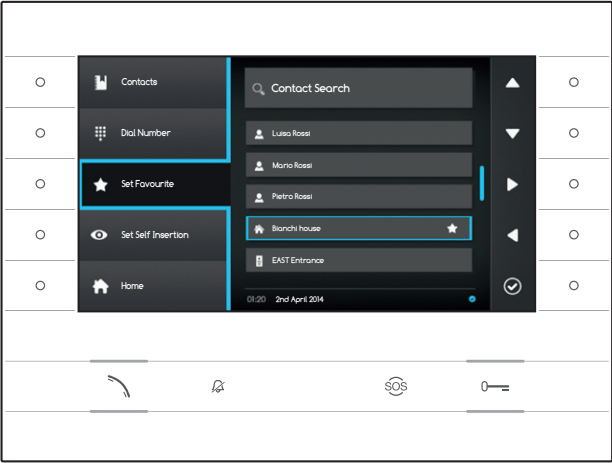
Adding a contact to Favourites

Press the button next to icon ★, select the contact you want and press the button next to icon ⊘, the star that appears next to the name of the contact means the extension has been added to favourites.
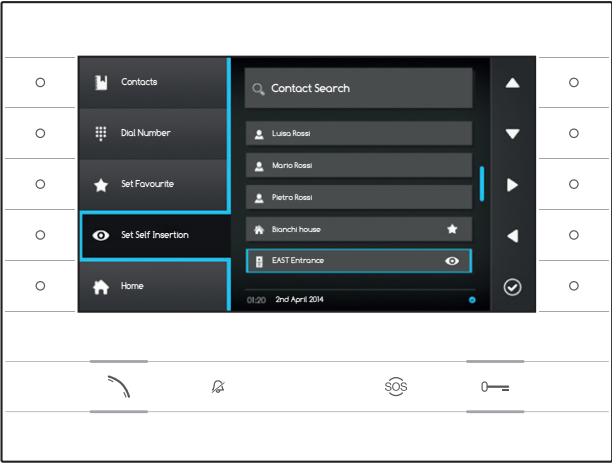
Adding an entry panel/analogue surveillance camera to the "Entry Panels" menu

Press the button next to icon 👁, select the contact you want and press the button next to icon ⊘, the star that appears next to the name of the contact means the extension has been added to the "Entry Panels" menu.

Press the button next to icon 🏠 to go back to the home page.

Note: By default all the entry panels and surveillance cameras can be consulted on the ("Entry Panels") 👁 menu on the Home page.

⭐ FAVOURITES

This window brings together all the contacts that have been listed as "Favourites".

To access one, select icon ⭐ on the home page and press the button next to icon ⊘.

To start the call, once the desired contact is highlighted, press the button next to icon ⊘ or button ╲.

### Removing a contact from Favourites
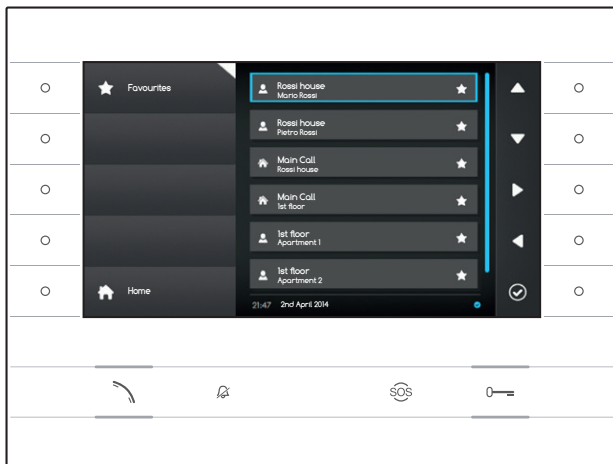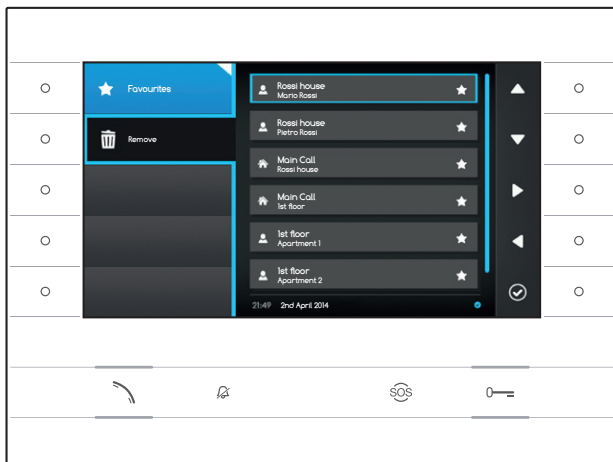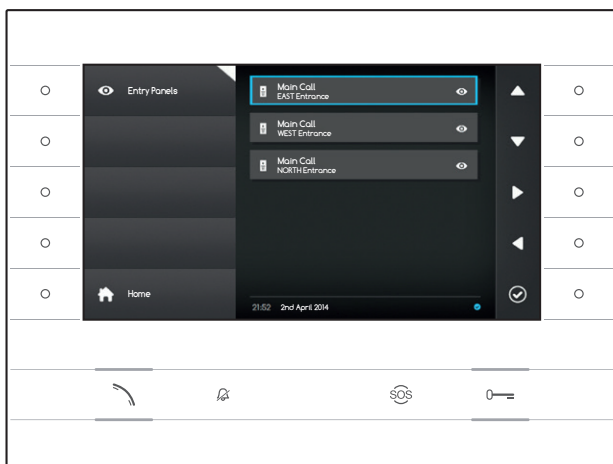
Press the button next to icon ⭐, to open the sub-menu to remove favourite contacts.

Press the button next to icon 🗑, select the contact that you want to delete from the list and press the button next to icon ⊘; the contact is deleted from the list.

Press the button next to icon ⭐, to close the sub-menu and then the button next to icon 🏠 to go back to the home page.

👁 ENTRY PANELS

The window brings together all the entry panels and analogue surveillance cameras that have been added from the directory.

To access one, select icon 👁 on the home page and press the button next to icon ⊘.

To start a video call (self-connection), once the desired entry panel or surveillance camera is highlighted, press the button next to icon ⊘ or button ╲.

Once video communication is established with the entry panel, to enable audio communication (if available), press button ╲ again.

Note: By default all the entry panels and available surveillance cameras appear in the list (unless programmed differently).

Removing an entry panel from Favourites

Press the button next to icon 👁, to open the sub-menu to remove favourite entry panels/ surveillance cameras.

Press the button next to icon 🗑, select the element that you want to delete from the list and press the button next to icon ✓; the entry panel/ surveillance camera is deleted from the list.

Press the button next to icon 👁 to close the sub-menu and then the button next to icon 🏠 to go back to the home page.
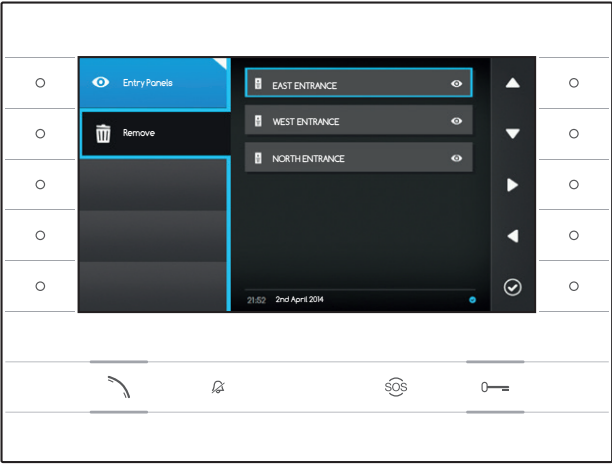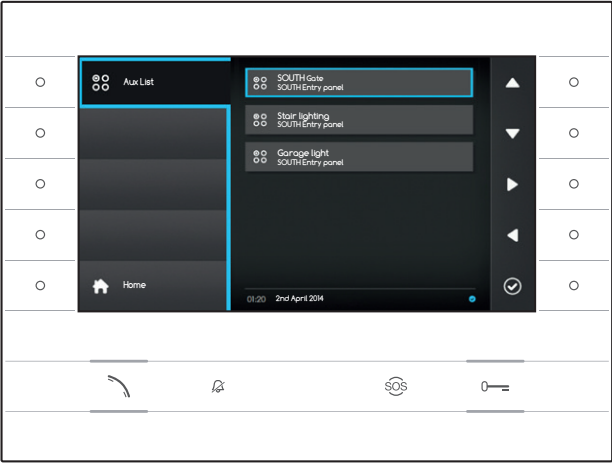
AUX LIST

The window brings together a list of commands that can be activated by the device.

Note: the presence of auxiliary commands is determined by the type of system and how it is programmed.

To access one, select icon 🔲 on the home page and press the button next to icon ✓.

Once the desired command is highlighted, press the button next to icon ✓ to carry it out.

Press the button next to icon 🏠 to go back to the home page.
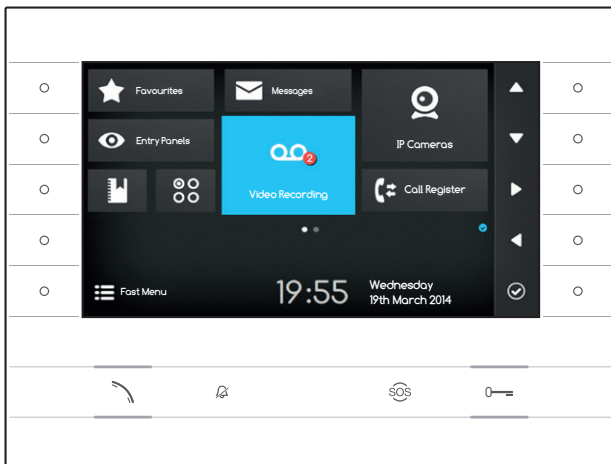
VIDEO RECORDING

Enabling/disabling the video recording

On the home page select icon 📼, **press and hold down** the button next to icon ⊘ until the icon turns blue.

When the function is on (blue icon), if an incoming call isn't answered within a pre-set time, the call is automatically accepted and the audio and video streams coming from the caller are recorded.

The entry panel can play a pre-recorded message from the user, advising the caller he/she can leave a video message.

The video message, labelled with the time and date of the call, will be stored and you can view it later by consulting voice mail.

The presence of messages not yet viewed, and how many of them there are, is shown in a red ball on the icon.

Viewing voice mail messages

On the home page select icon 📼, press the button next to icon ⊘ to access the list of saved messages.

The list shows the video messages in the archive, the name of the caller, the date and time when they were recorded.

Messages not yet viewed are shown after a blue strip.

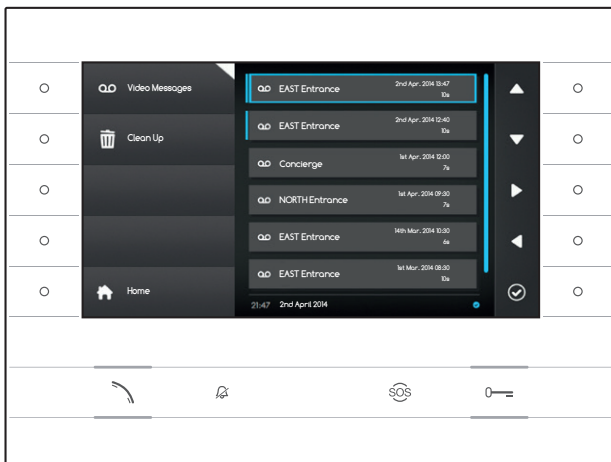Select the message you want to view and press the button next to icon ⊘; playback starts automatically.

Removing voice mail messages

Press the button next to icon 📼, to open the sub-menu to remove messages from the archive.

Press the button next to icon 🗑, select the message you want, and press the button next to icon ⊘; the message is deleted from the list.

Press the button next to icon 🗑 **Clean up** to delete all the messages in the archive.

Press the button next to icon 📼, to close the sub-menu and then button 🏠 to go back to the home page.

✉ TEXT MESSAGES

It is possible to receive text messages from other connected devices that have been enabled; for example the Concierge can send an alert by text message to all the Users connected.

The presence of messages not yet viewed, and how many of them there are, is shown in a red ball on the icon.

Viewing Concierge messages

On the home page select icon ✉, briefly press the button next to icon ⊘ to access the list of saved messages.

The list shows a preview of the messages in the archive, and the date and time when they were sent. Messages not yet viewed are shown after a blue strip.

Select the message you want to view and press the button next to icon ⊘; the whole message is shown.
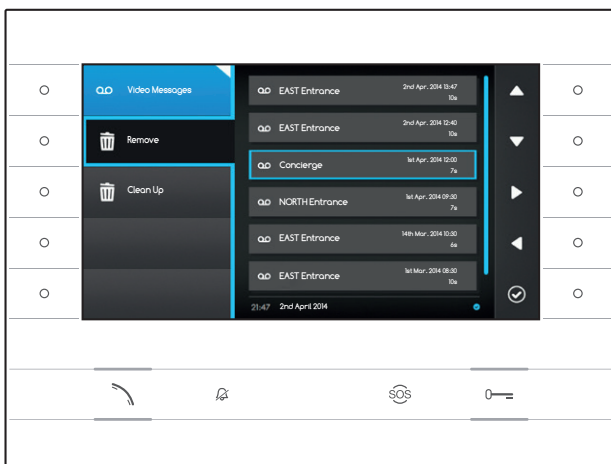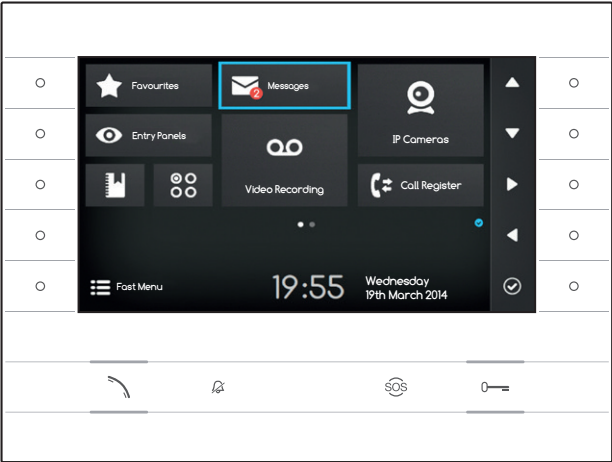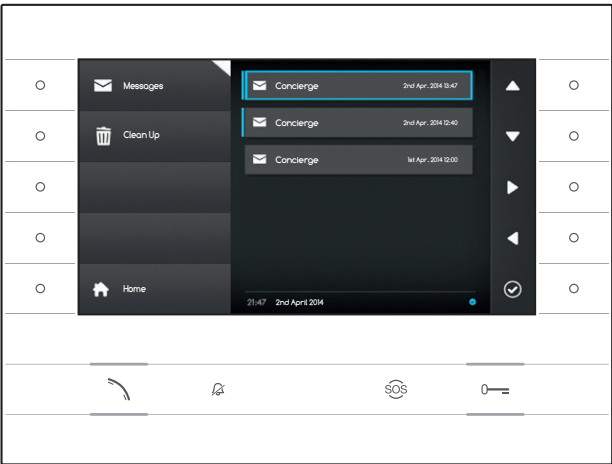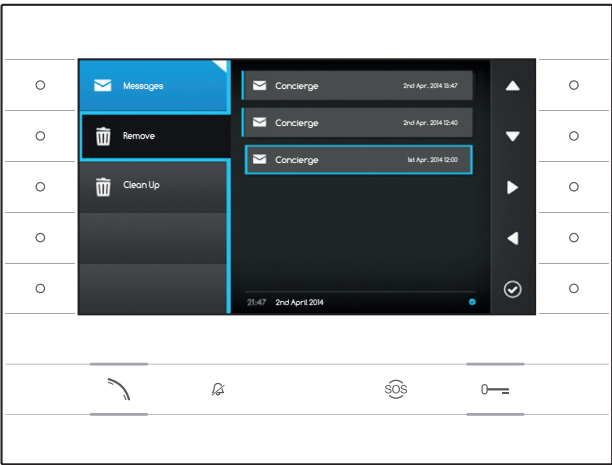

Removing Concierge messages

Press the button next to icon ✉, to open the sub-menu to remove messages from the archive.

Press the button next to icon 🗑, select the message you want, and press the button next to icon ⊘; the message is deleted from the list.

Press the button next to icon 🗑 **Clean up** to delete all the messages in the archive.

Press the button next to icon ✉ to close the sub-menu and then the button next to icon 🏠 to go back to the home page.
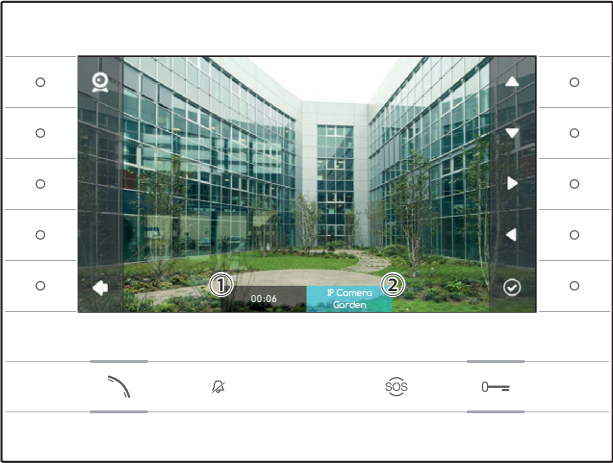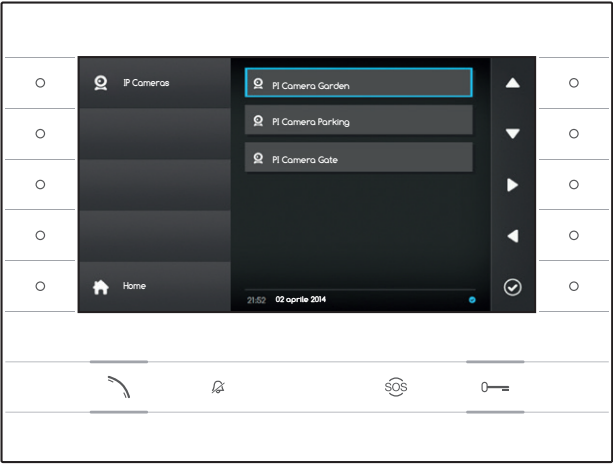
IP CAMERAS

The window shows a list of IP surveillance cameras connected to the network, which can be viewed.

View images from IP surveillance camera

On the home page select icon, briefly press the button next to icon to access the list of available surveillance cameras.

Select the IP surveillance camera that you want to view and press the button next to icon.

IP Cameras
- PI Camera Garden
- PI Camera Parking
- PI Camera Gate

Home

21:52 02 aprile 2014

① Display duration

② Name of IP camera

Use the buttons next to icons ▶ ◀ to display the following IP camera or the next one on the list.

Press the button next to icon ◀ to go back to the previous page.

Press the button next to icon 🏠 to go back to the home page.

00:06 IP Camera Garden
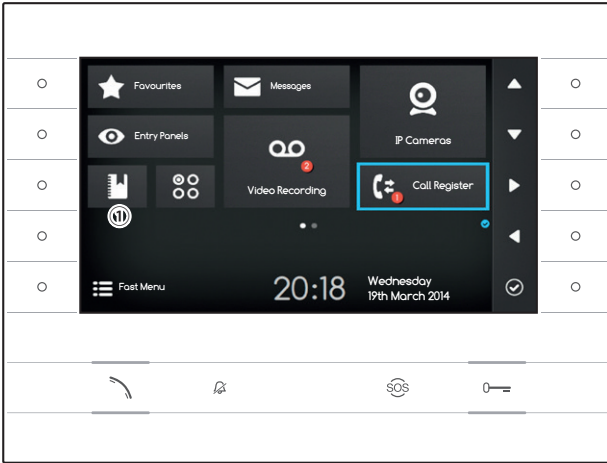
CALL REGISTER

To access the call register, select icon on the home page and press the button next to icon.

The window contains the list and the outcome of calls passing through the device, followed by date and time of the event.

The presence of messages not yet viewed, and how many of them there are, is shown in a red ball on the icon.
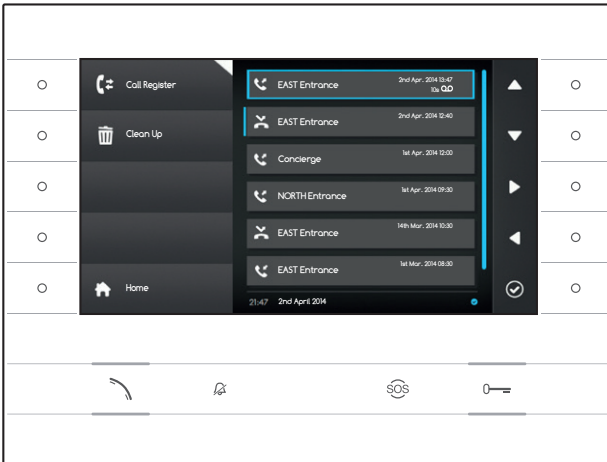
Types of call

Outgoing Call
Incoming Call
Missed Call

Missed calls not yet viewed are shown after a blue strip; scroll through the list to delete the notification.

Icon next to a call register indicates that an audio/video message is connected to the call and can be consulted in the Video Recording section.

Select the item you want from the register and press the button next to icon or button to call the contact selected.

Press button to return to the home page.
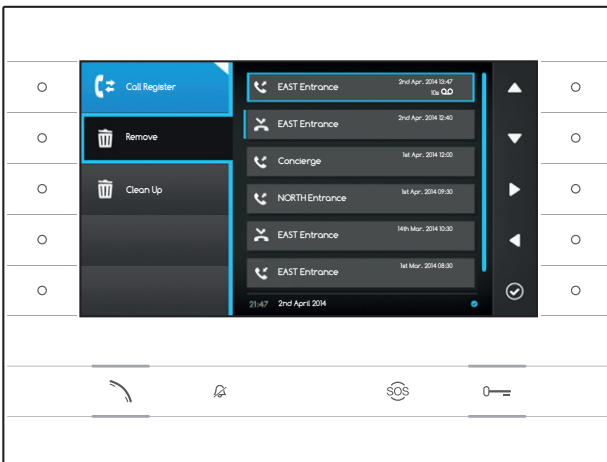
Removing items from the call register

Press the button next to icon, to open the sub-menu to remove items from the register.

Press the button next to icon (Remove), select the item in the register you want, and press the button next to icon; the item is deleted from the register.

Press the button next to icon Clean up to delete all the items in the register.

Press the button next to icon to close the sub-menu and then the button next to icon to go back to the home page.
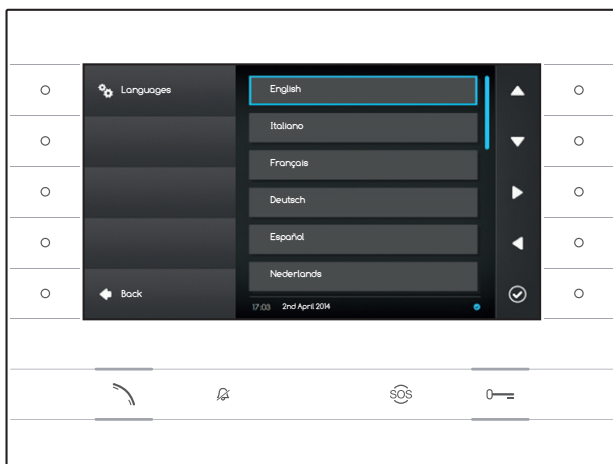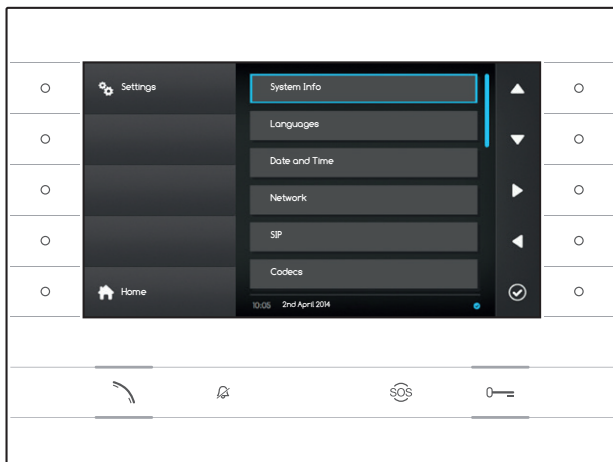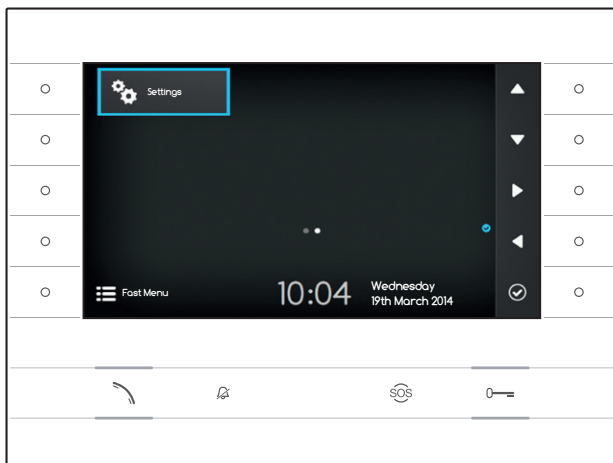
⚙ SETTINGS

Use the buttons on the side of the receiver to move the selection until you get to page 2 of the home page.

On the home page select icon ⚙, press the button next to icon ⊘ to access the list of the device's options that can be set or consulted.

⚠ Warning:

The modification of some sections of the following menu requires the intervention of a qualified technician. To prevent system malfunctions the most sensitive data are password protected (default password 112233).

Select the menu heading that you want to look at or modify and press the button next to icon ⊘ to access the list of options that can be set.

Here is a list of the headings in the Settings menu.

System Info

The headings that make up this window cannot be modified and contain technical information relating to the device.

Languages

The window enables the User interface language to be set.

Select the language you want and press the button next to icon ⊘ to apply the change.

Press the button next to ◀ icon to access the list of options that can be set.
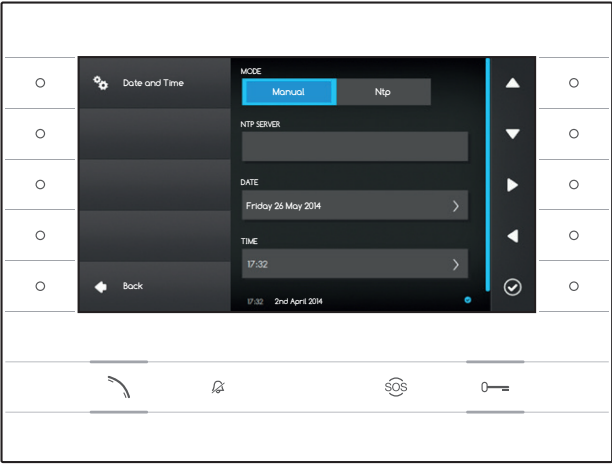
Date and Time

This window lets you set the date and time of the terminal.

Manual mode

Choose the "**Manual**" mode and press the button next to icon ⊘ .
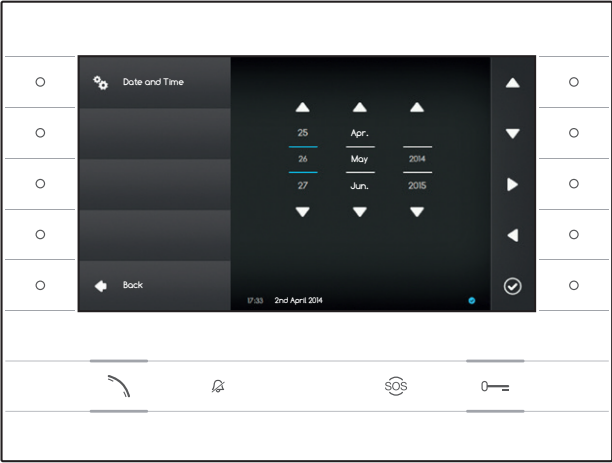
Move your selection to the heading **DATA** and press the button next to icon ⊘.

Use the buttons next to the arrows to select the parameter to change and the value to give it.
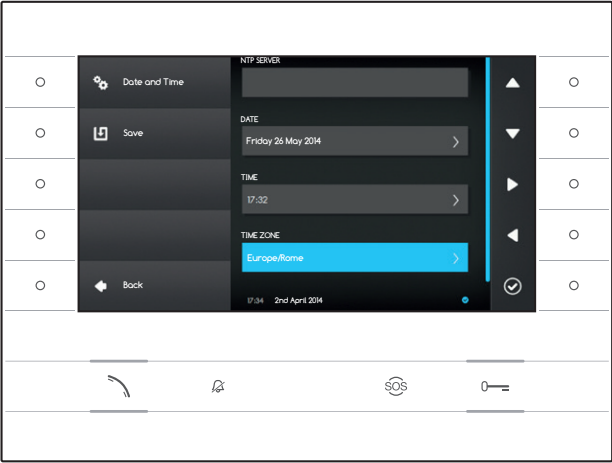
Press the button next to icon ◀ to go back to the previous page and continue in the same way for **TIME** and **TIME ZONE**.

To confirm the changes carried out press button 💾.

Ntp Mode

Choose "**Ntp**" mode and press the button next to icon ⊘ to be able to indicate the address of the server from which the device will get the desired date and time in the **NTP SERVER** space.

To confirm the changes carried out press button 💾.

Press the button next to ◀ icon to access the list of options that can be set.

Network

Note: to fill in the selected field, press the button next to icon ⊘ and use the keyboard that appears.

MAC ADDRESS: The Mac address of the device cannot be changed

MODE: Lets you choose the type of address from:

DHCP: The IP address of the device is assigned by the DHCP server.

Static: The IP address of the device is manually assigned

IP ADDRESS: If you have chosen to use a static IP, enter the device's IP address in this space. The address must belong to the same subnet as the router and the other devices connected; the default address is "192.168.1.4".

NETMASK: Indicate the subnet mask (if different from the default setting).

GATEWAY: Should it be necessary to route data traffic towards other subnets, you can indicate a gateway in the relevant space.

Once all the necessary data have been entered, save the setting by pressing the button next to the ⊞ icon. Press the button next to ◀ icon to access the list of options that can be set.

SIP

Note: to fill in the selected field, press the button next to icon ⊘ and use the keyboard that appears.

USERNAME: In this space enter the "SIP User Name" assigned to the device by PCS Xip.

PASSWORD (absent by default): In this space enter the password assigned in the Xip receiver credentials in the server setup window.

DISPLAY NAME (option available only for systems without XIP Servers): In this space enter the name that you want to give to the device.

SERVER: In this space enter the server's IP address.

Default IP addresses of Bpt servers:
ETI/MiniSER Xip - 192.168.0.3 (port 0) - 192.168.1.3 (port 1)
ETI/SER Xip, 192.168.1.1

SERVER TYPE: Choose the type of server the device is connected to from:

XIP Server: Bpt server

Generic: non-Bpt server

None: if no server is present

Once all the necessary data have been entered, save the setting by pressing the button next to the 🖫 icon.

Press the button next to ◀ icon to access the list of options that can be set.

Codecs

The headings that make up this window cannot be modified and contain technical information relating to the audio/video data structure used in the device.

Press the button next to ◀ icon to access the list of options that can be set.
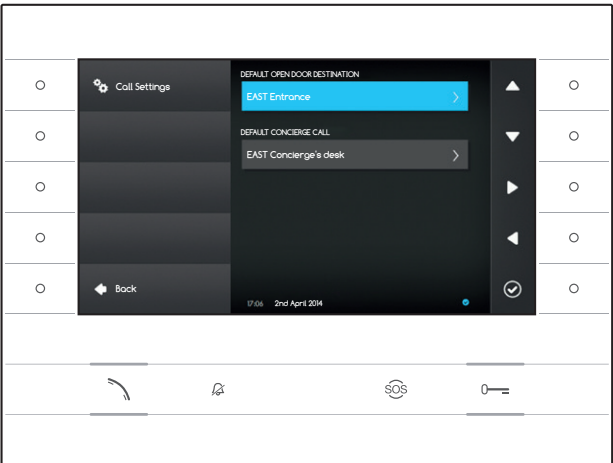
Call Settings

This window is used to choose the destination of the door release command and the quick call to the concierge (button 🆘).

Default open door destination

The box shows the pre-set destination of the command; to change the destination entry panel, press the button next to icon ⊘ and select the one you want from the list.

Default concierge call

The box shows the pre-set destination of the command, to change the Concierge, press the button next to icon ⊘ and select the one you want from the list.
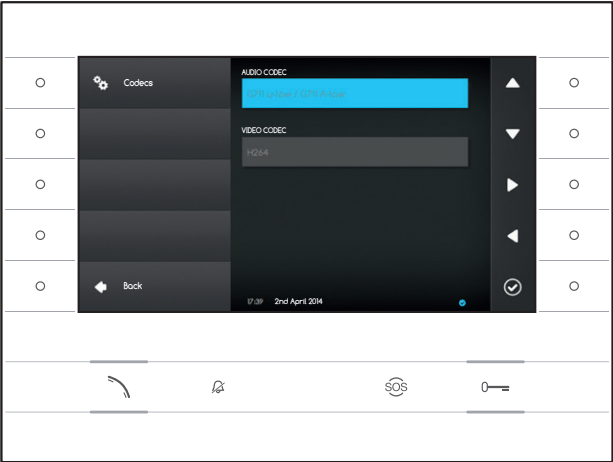
Press the button next to ◀ icon to access the list of options that can be set.
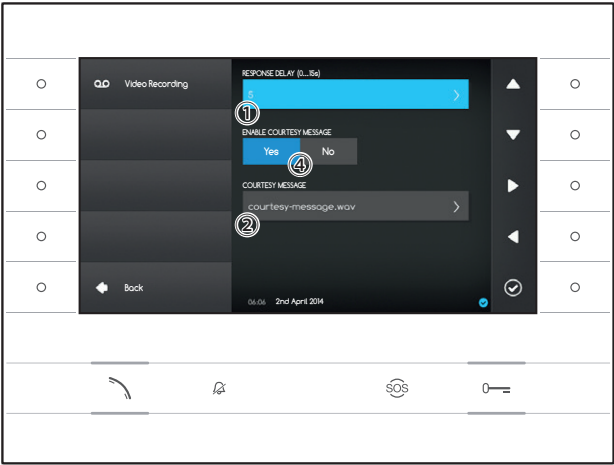
Video voicemail

This window lets you set the voicemail activation delay, record a courtesy message and decide if it should be played when the voicemail is on.

Select area ① and press the button next to the ⊘ icon.
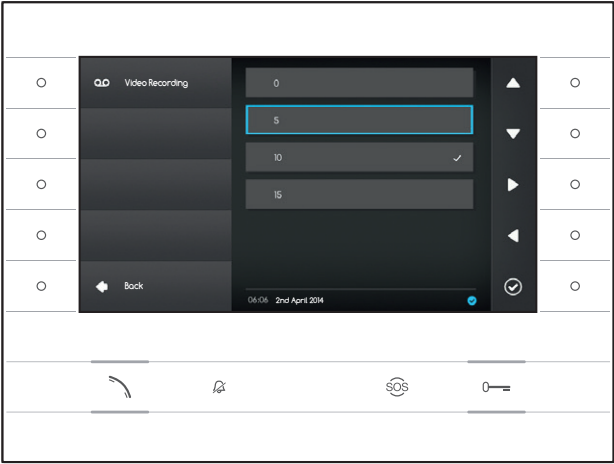
Choose the duration of the ring (in seconds), after which the automatic message is to be activated.

Press the button next to the ⊘ icon to confirm your choice and then the button next to the ◄ icon to return to the list of options that can be set.
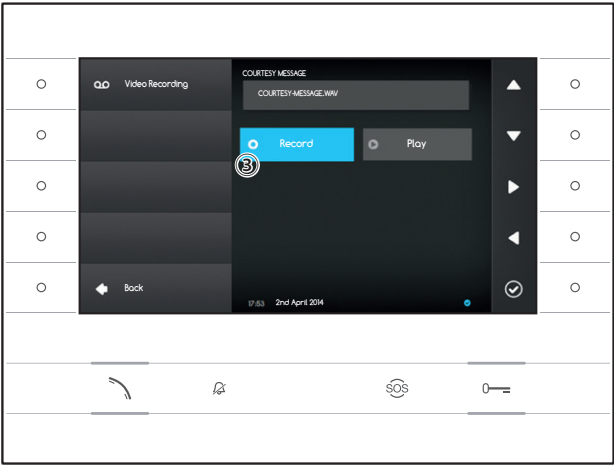
Select area ② and press the button next to the ⊘ icon.

Select area ③ and press the button next to the ⊘ icon to start recording the courtesy message.

The message can be enabled using the specific buttons ④.

Once all the necessary data have been entered, save the setting by pressing the button next to the 🖫 icon.

Press the button next to the ◄ icon to access the list of options that can be set.
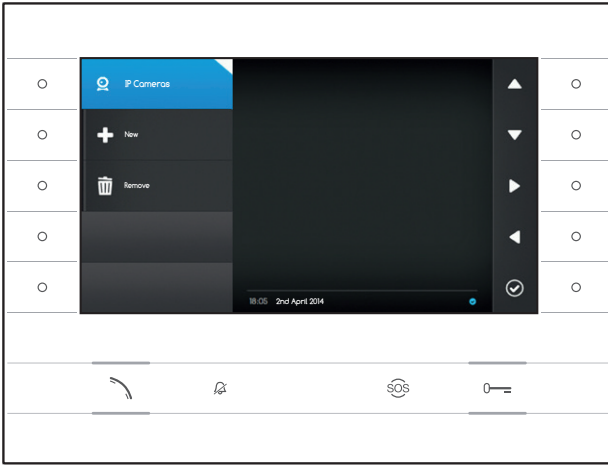
IP Cameras

This window lets you populate the list of IP cameras (page 11).

Press the button next to icon ⬛ to open the sub-menu and then the button next to icon ⬛ to add a new camera.
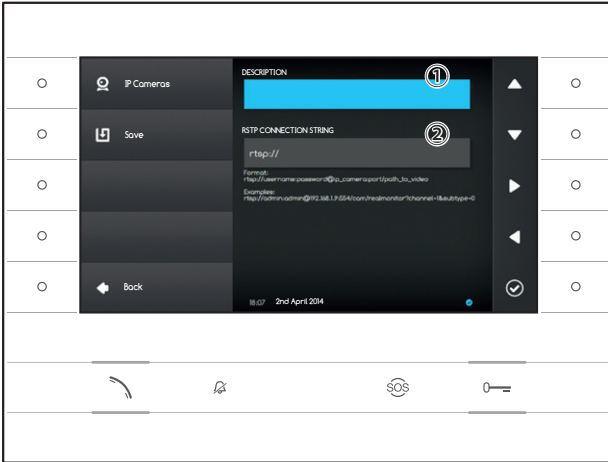
Select field ① and press the button next to icon ⬛. Use the keyboard that appears to assign a name to the camera that you are about to add.

Select field ① and press the button next to icon ⬛. Use the keyboard that appears to key in the connection string that will enable the device to connect to the camera you want.

Press the button next to icon ⬛ to save the data entered.

Press the button next to icon ⬛ to go back to the previous page.

Removing an IP camera from the list

Press the button next to icon ⬛, select the item in the log you want to remove, and press the button next to icon ⬛; the item is deleted from the list.

Press the button next to icon ⬛ to close the sub-menu and then the button next to icon ⬛ to access the list of options that can be set.

AUX Configuration

This window lets you populate the list of auxiliary commands (page 8).

Press the button next to icon 🔡 to open the sub-menu and then the button next to icon ➕ to add a new auxiliary command.
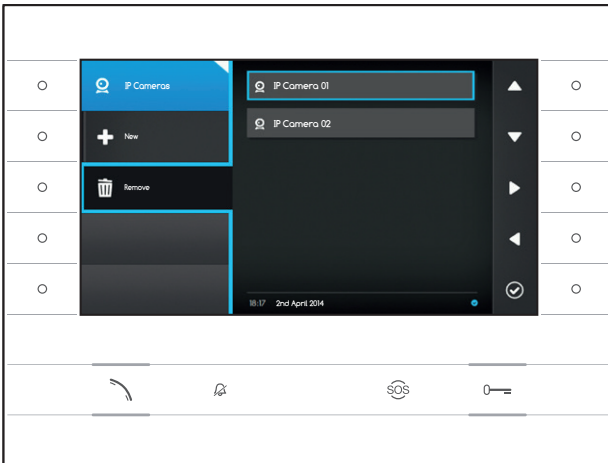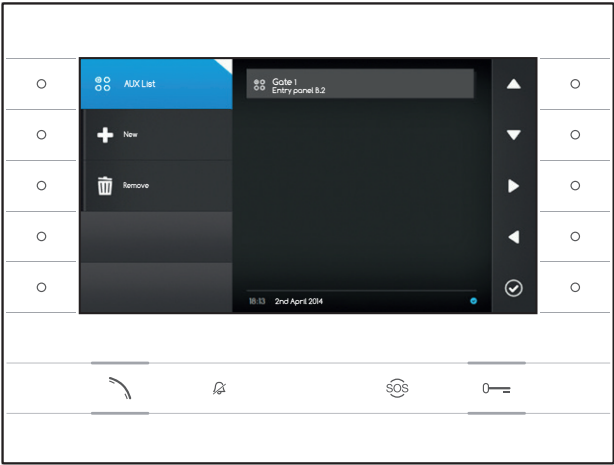
Select field ① and press the button next to icon ⊘. Use the keyboard that appears to assign a name to the AUX command that you are about to add.

Select field ② and press the button next to icon ⊘; choose the command to which to associate the AUX from the list and press the button next to icon ⊘.

Select field ③ and press the button next to icon ⊘; choose the AUX command from the list and press the button next to icon ⊘.

Press the button next to icon 🔳 to save the data entered.

Press the button next to icon ◀ to go back to the previous page.
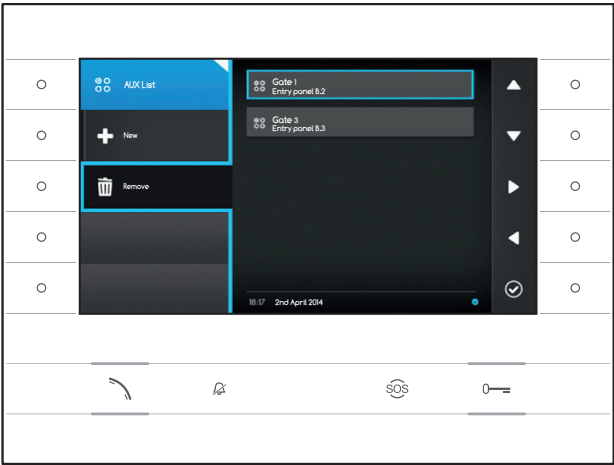
Removing an auxiliary command from the list

Press the button next to icon 🗑, select the item in the log you want to remove, and press the button next to icon ⊘; the item is deleted from the list.
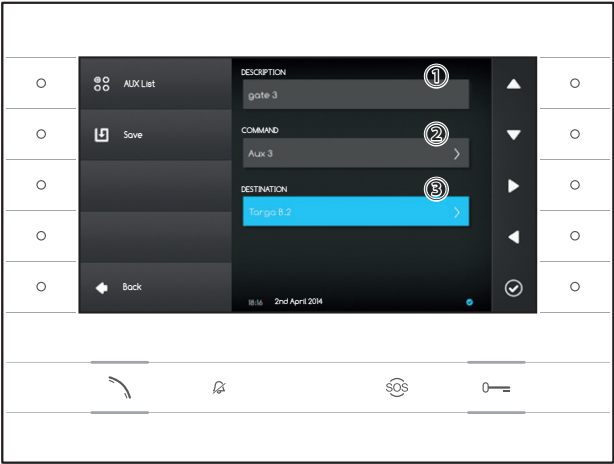
Press the button next to icon 🔡 to close the sub-menu and then the button next to icon ◀ to access the list of options that can be set.
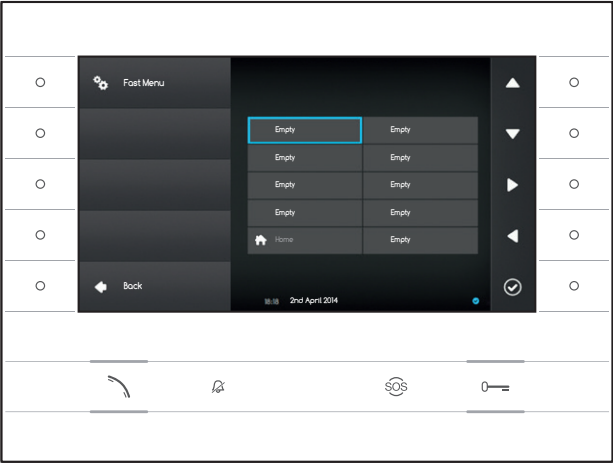
Fast Menu

This window lets you populate the 9 boxes for the fast commands available, with the contacts or auxiliary (AUX) commands you want (page 4).

Select one of the boxes that represent the fast menu buttons and press the button next to icon ⊘.
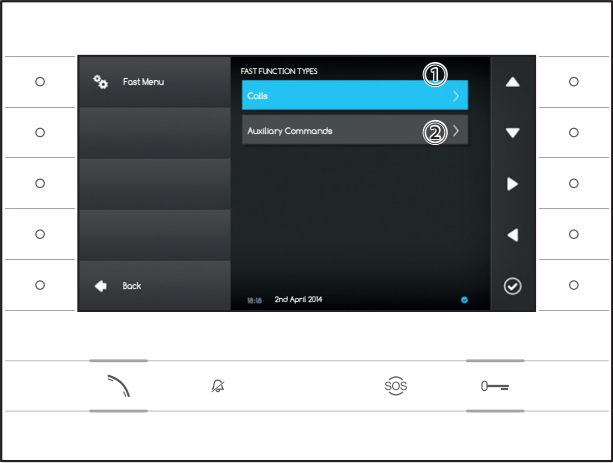
Select field ① and press the button next to icon ⊘; choose one of the contacts available from the list and press the button next to icon ⊘; you go back to the previous screen in which the box you want contains the contact just selected.
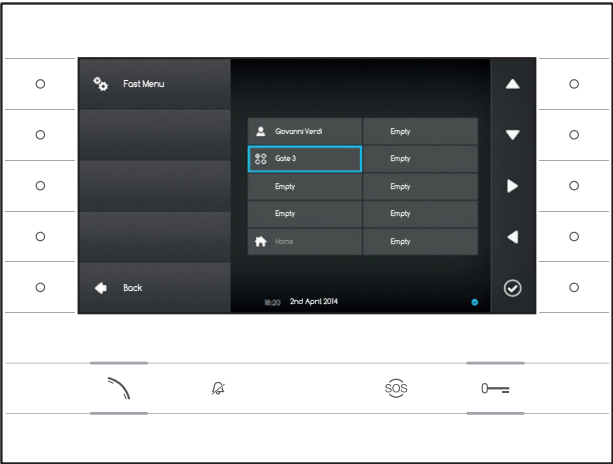
Alternatively, select field ② and press the button next to icon ⊘; choose one of the AUX commands available from the list and press the button next to icon ⊘; you go back to the previous screen in which the box you want contains the auxiliary command just selected.

Press the button next to ◀ icon to access the list of options that can be set.

Screen 1 — Fast Menu

Empty	Empty
Empty	Empty
Empty	Empty
Empty	Empty
🏠 Home	Empty

Back — 10:10 2nd April 2014

Screen 2 — Fast Menu

FAST FUNCTION TYPES ①
Calls 〉

Auxiliary Commands ② 〉

Back — 10:10 2nd April 2014

Screen 3 — Fast Menu

👤 Giovanni Verdi	Empty
🔲 Gate 3	Empty
Empty	Empty
Empty	Empty
🏠 Home	Empty

Back — 10:20 2nd April 2014
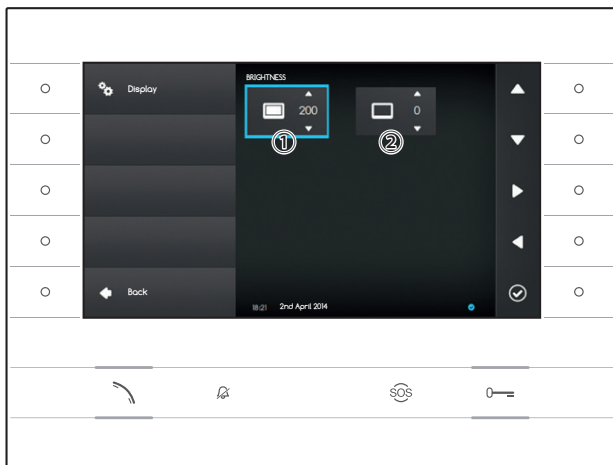
Display Brightness

This window lets you set preferences for display brightness during use ① or in stand-by mode ②.

Using the buttons next to the ▶ ◀ arrows, select the video mode you want and use the buttons next to the ▲ ▼ arrows to adjust the video brightness.

Press the button next to ◀ icon to access the list of options that can be set.
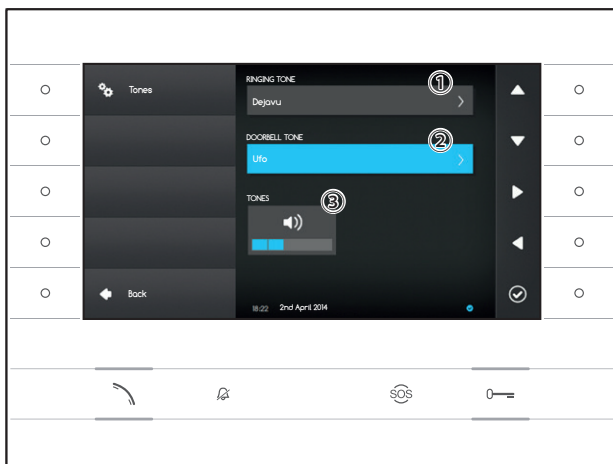
Tones

This window lets you choose which of the available ringtones (tones) to associate to the calls.
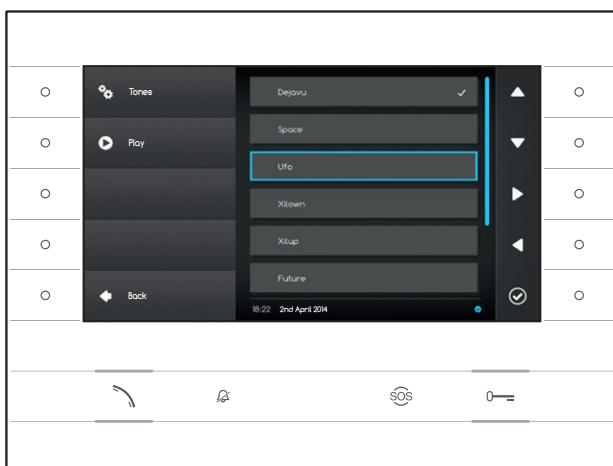
Select field ① and press the button next to icon ⊘.

Use the buttons next to the arrows ▲ ▼ to scroll through the list and press button ▶ to listen to a preview of the selected tone.

Once you have chosen and selected the tone you want, press button ⊘.

Follow the same process to select the tone for the call from the front door ②.

Select field ③ and use the button next to the arrows ▶ ◀ to adjust the volume of the ringtones. Once the ringtones have been set up as you want, press button ⊘.

Press the button next to ◀ icon to to access the list of options that can be set and then the button next to ⌂ icon to go back to the home page.
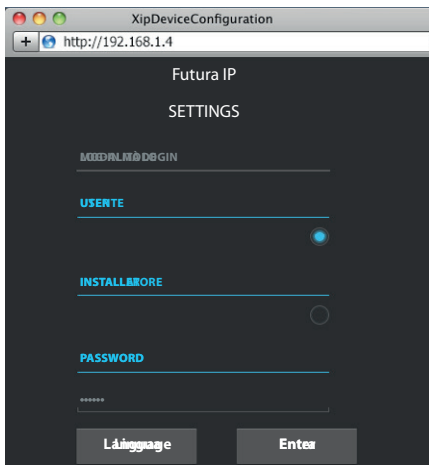
DEVICE SETTINGS VIA WEB INTERFACE

Access to web interface

To access the settings web pages, enter the IP address of the device you want to configure into the address bar of your browser (Chrome, Firefox, Safari). The device's address can be found in the "**Network**" section of the "**Settings**" menu (page 15).

Select the "**USER**" access option and enter the password, by default "123456", to access the settings windows.

⚠ Warning:

The modification of some sections of the following menu requires the intervention of a qualified technician. To have access to all the settings options you must access with the "Installer" credentials (default password 112233).

Note: There is no scroll bar on the right on the settings web pages. To scroll through the web pages, press and hold down the right-hand mouse button and drag. On a smartphone or tablet drag your finger across the screen:

System Info

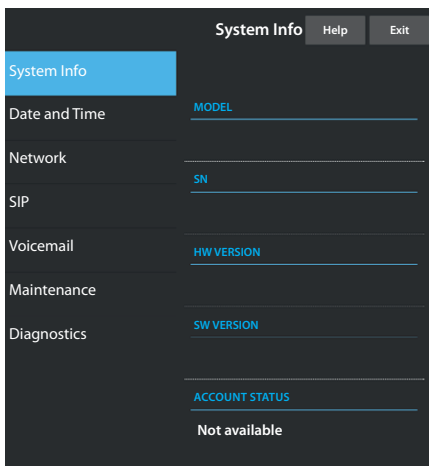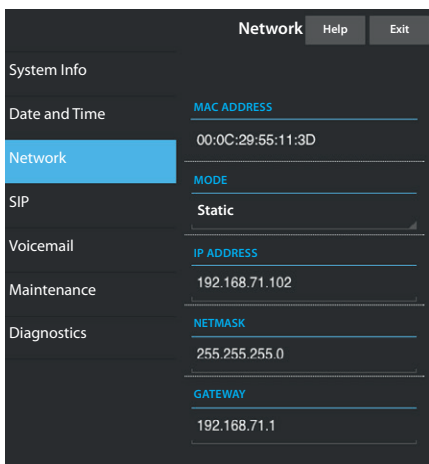This window gives technical information that is useful for identifying the device's characteristics, the hardware and software version, and the SIP account status.

Date and Time

This window lets you set the date, time and time zone of the device intuitively and easily.

Network (possible modifications by accessing with installer password)

MAC ADDRESS: The Mac address of the device cannot be changed

MODE: Lets you choose the type of address from:
DHCP: The IP address of the device is assigned by the DHCP server.
Static: The IP address of the device is manually assigned

IP ADDRESS: If you have chosen to use a static IP, enter the device's IP address in this space. The address must belong to the same subnet as the router and the other devices connected; the default address is "192.168.1.4".

NETMASK: Indicate the subnet mask (if different from the default setting).

GATEWAY: Should it be necessary to route data traffic towards other subnets, you can indicate a gateway in the relevant space.

To save the changes made or reload the previous data, press the relevant button that will appear at the bottom of the page.

SIP (possible modifications by accessing with installer password)

USERNAME: **USERNAME**: In this space enter the "**SIP User Name**" assigned to the device by PCS Xip.

PASSWORD (absent by default): In this space enter the password assigned in the Xip receiver credentials in the server setup window.

DISPLAY NAME (option available only for systems without XIP Servers): In this space enter the name that you want to give to the device.

SERVER: In this space enter the server's IP address.
Default IP addresses of Bpt servers:
ETI/MiniSER Xip - 192.168.0.3 (port 0) - 192.168.1.3 (port 1)
ETI/SER Xip, 192.168.1.1

SERVER TYPE: Choose the type of server the device is connected to from:
   XIP Server: Bpt server
   Generic: non-Bpt server
   None: if no server is present

To save the changes made or reload the previous data, press the relevant button that will appear at the bottom of the page.

Voicemail

This section lets you display or save on your computer voicemail messages present on the device.

Displaying a message

Select the message and press button ▶ to start playback.

Saving a message on your computer

Select icon ⬇ on the desired message to start immediate download.

Maintenance

Through this window you can update the device's firmware by proceeding as follows:

Press the "Charge" button, select the file containing the firmware update in your computer, and start up the process.

Diagnostics

	Diagnostics	Help	Exit
System Info	STATISTICS		LOG FILES
Date and Time			
Network	**LOG LEVEL**		
	Error		
SIP	**MODE**		
Voicemail	**Remote**		
Maintenance	**IP ADDRESS**		
Diagnostics	192.168.201.0		
	Save		Reload
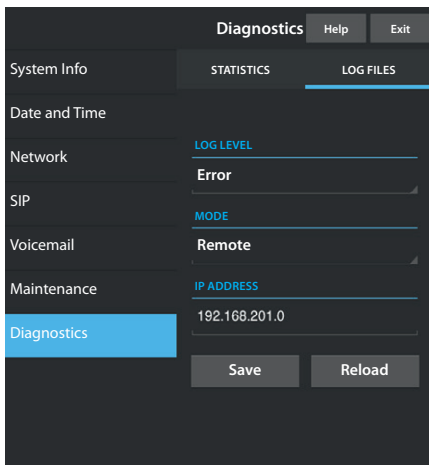
STATISTICS

This section brings together statistical data on the operation of the device.

LOG FILES

This section lets you generate files containing data of use to technical service in identifying the causes of any possible problems.

LOG LEVEL: lets you choose the accuracy and type of LOG files to collect.

MODE: lets you choose where to save the LOG files from:
Local-RAM: the file is saved in the device's temporary memory
Local-FLASH: the file is saved in the device's internal memory (warning! capacity is limited)
Remote: the file is saved on a remote server

IP ADDRESS: give the IP address of the remote server in this space.

This device complies with the Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) this device may not cause harmful interference and

(2) this device must accept any interference received, including interference that may cause undesired operation.