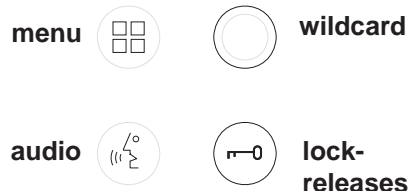
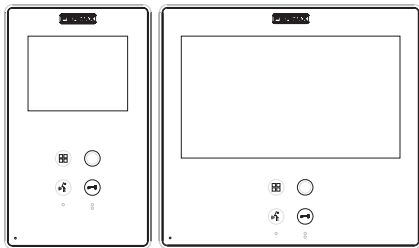


## BASIC SMILE VDS MONITOR






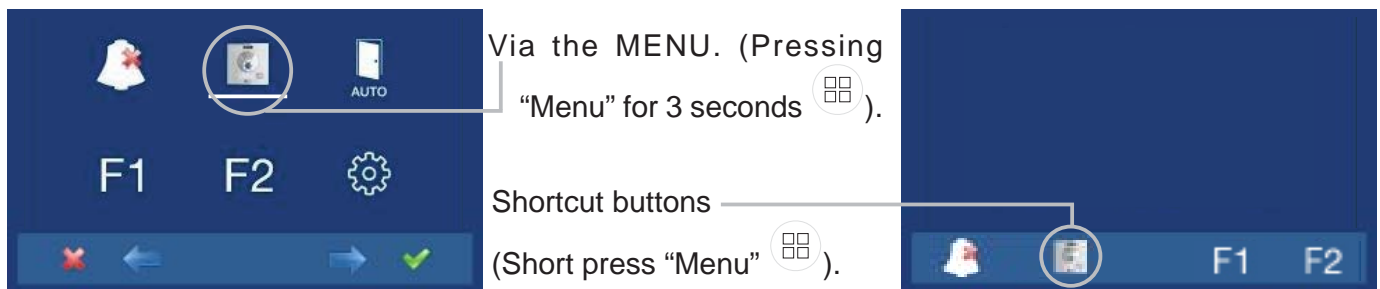
**Important note:** For the remainder of functions on this monitor, see the advanced manual cod. 97711 in [www.fermax.com](http://www.fermax.com).

**Buttons**
 **Audio and Hang-up Activation Button.**

- Upon receiving a call (*the user has 30" seconds to answer before returning to standby. During this time the blue led audio button will blink to report a pending call to answer*), press this button to talk to the visitor. The audio channel is opened from street to residence, (*the blue led on the audio button lights up steadily to indicate that it is in a conversation with the street and anything said will be heard here*), this works with handsfree.
- Press to complete the communication, (*upon completion the blue led audio light turns off again*). The monitor's default internal timer is 90 seconds.

 **Wildcard button: Auto-Start / Main-Secondary Camera Selection.**

- With the monitor on standby, press and hold the wildcard button  for 1 second to switch the monitor on manually. To activate the audio, press the audio activation button .
- With video, press and hold this button for 2 seconds to sequentially select between the main camera and the secondary camera (where one exists).
- In this case auto-start can be performed by the:
  - Wildcard button  or
  - By pressing the direct access button or
  - By selecting the icon of the auto-start function on the menu.


 **Lock Releases / Call Guard Unit Button.**

- Pressing this button whilst communicating with the Entry Panel will activate the *lock releases*. *The corresponding icon will appear on the monitor.*
- Pressing this button whilst the monitor is on standby will result in a *call being made to the guard unit*(where one exists). *If the channel is busy an error tone "BEEP" will be generated and the call is not made.*


 **Button Menu: Adjustments and configuration.**

- To access the Administrator menu and the User menu. From each of these you can access the different customised adjustments.

**Connections - Diagrams**

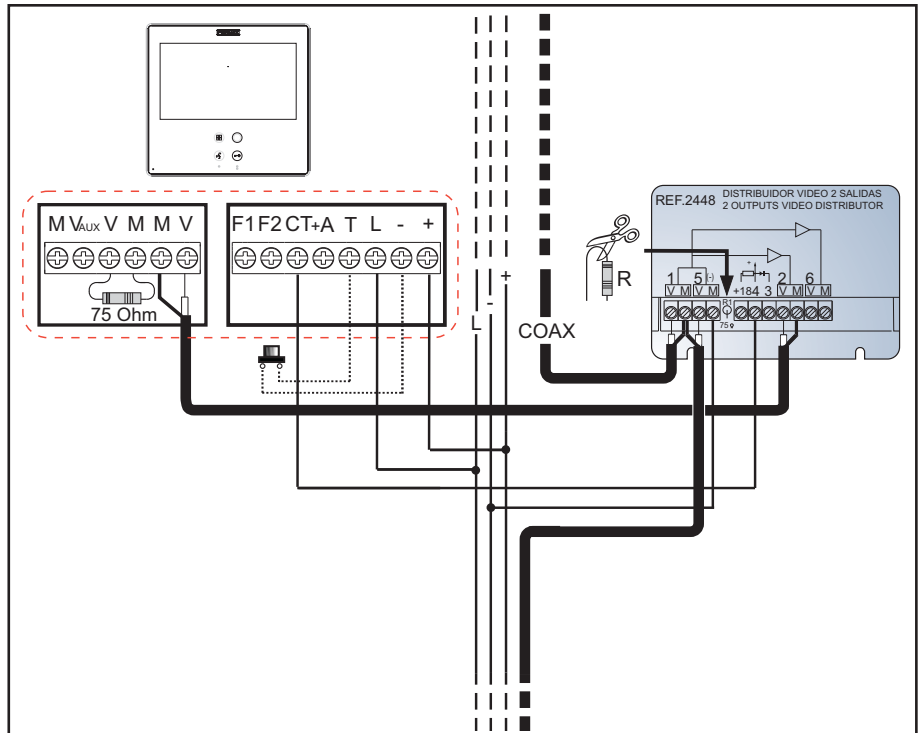
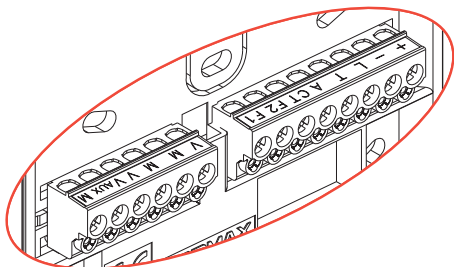
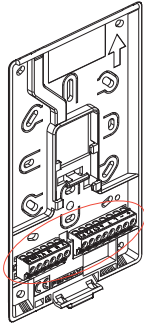
• Video terminals:

- V: live
- M: mesh
- CT: video camera activation (12 Vdc).
- VAux: auxiliary video input (CCTV camera connection).

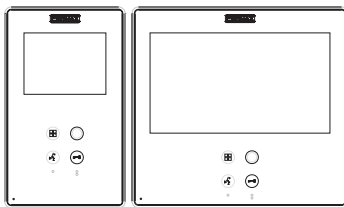
• Connection Terminals:

- +, -: power supply (18 Vdc).
- L: data bus.
- F1, F2: additional functions. See programming chapter.
- T, -: call Button Connection for Residential Door (P1)
- +A, -: call extension connection ref. 2040, light and bell activator ref. 2438, etc...

**Monitor Connector**



**Technical Features**




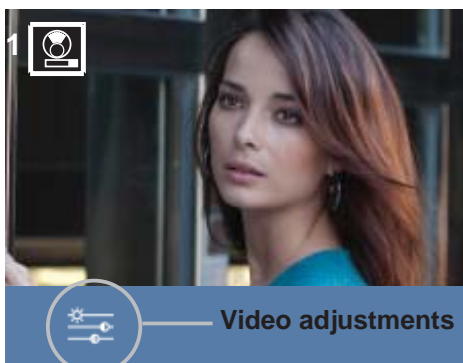
OSD screen

Power Supply	18 VDC
Consumption	
Standby	33 mA
Video	272 mA
Audio + Video	400 mA

**ADJUSTMENTS: Video and Audio**

**Video adjustments: Brightness - Contrast - Colour**

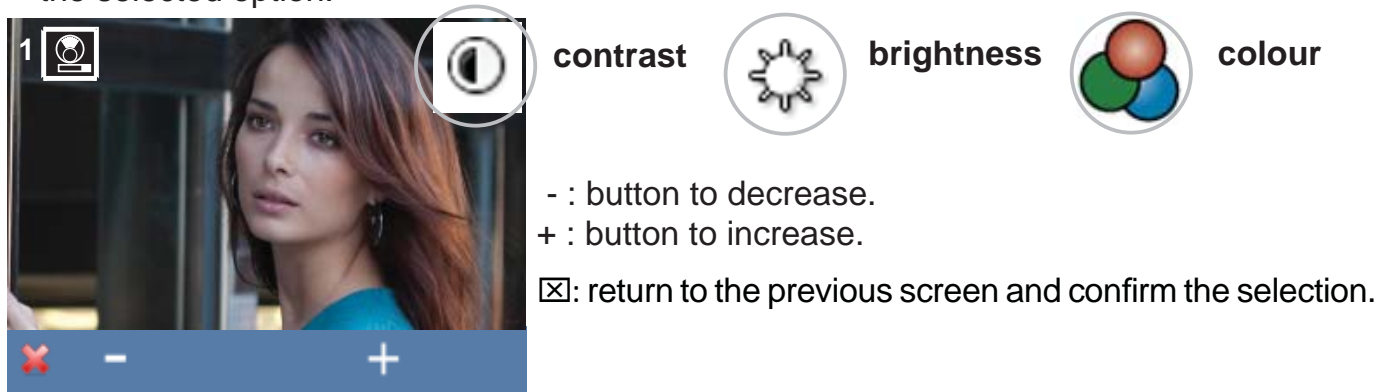
The monitor allows you to adjust brightness, contrast and colour while you have received a call or performed an auto-start. Short-press the “MENU”  button and a menu appears on the screen to adjust the image’s brightness.



1. Select the video adjustments option with the corresponding capacitive button. Brightness, contrast and colour settings appear.



2. Select the desired option and increase or decrease the video adjustments according to the selected option.

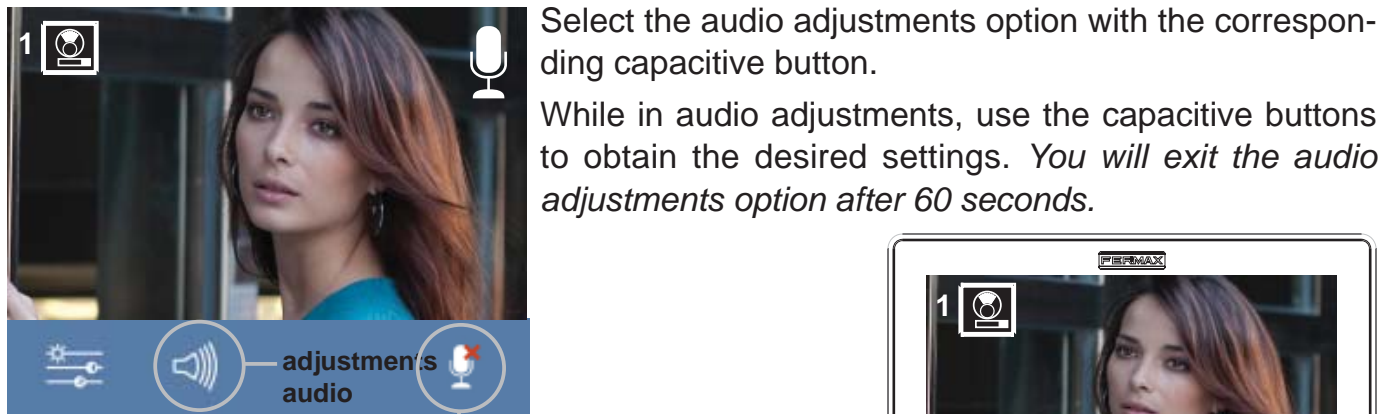


contrast      brightness      colour

- : button to decrease.  
+ : button to increase.  
☒: return to the previous screen and confirm the selection.

**Audio Adjustments**


While the audio channel is open the input audio’s volume can be regulated via a contextual menu on the screen. Short-press the “MENU” button and a menu appears on the screen to adjust the audio.



Select the audio adjustments option with the corresponding capacitive button.

While in audio adjustments, use the capacitive buttons to obtain the desired settings. *You will exit the audio adjustments option after 60 seconds.*

**Mute function:** activate/deactivate the corresponding capacitive button. This function silences the audio. When activated, the icon will disappear from the upper right of the screen.



to decrease audio      to increase audio

**PROGRAMMING the SMILE Monitor**


**The monitor will not function until it has been programmed!**

There are two monitor programming options:

Option 1: from Panel + Monitor

Option 2: from the Monitor. See advanced manual cod. 97711 in [www.fermax.com](http://www.fermax.com)

**Notes:**

- The wildcard button  indicates that the monitor has not been programmed.
- **Navigation and capacitive buttons**

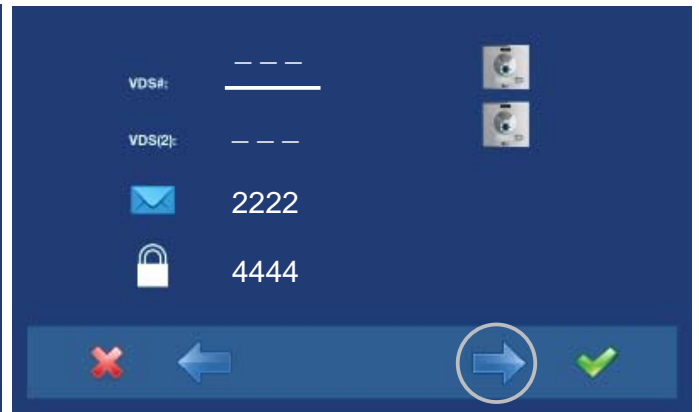
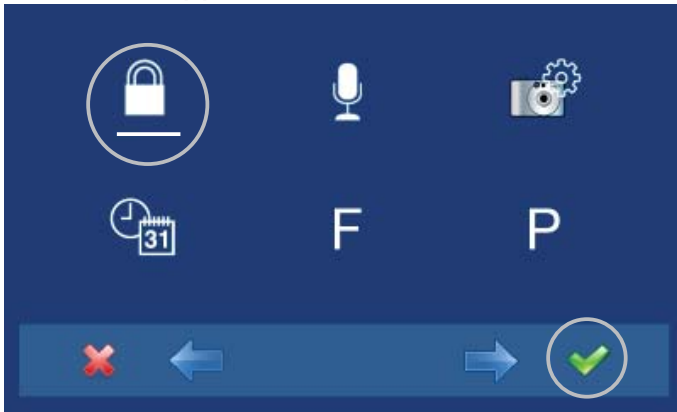


The icons viewed on the screen (navigation buttons: ✕, ←, → and ✓), are managed with the corresponding capacitive buttons located on the monitor

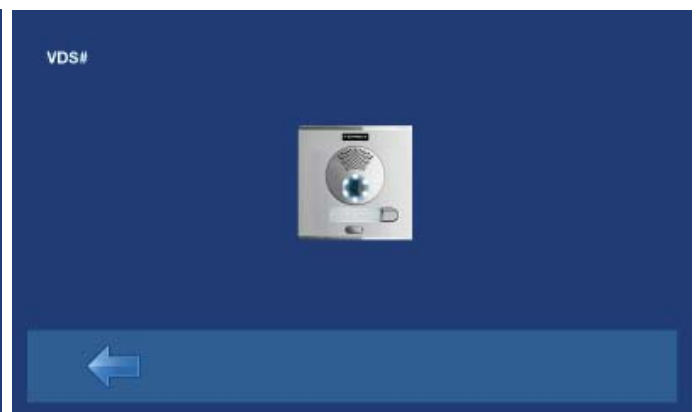
## Option 1: From Panel + Monitor

When the monitor has not been programmed.

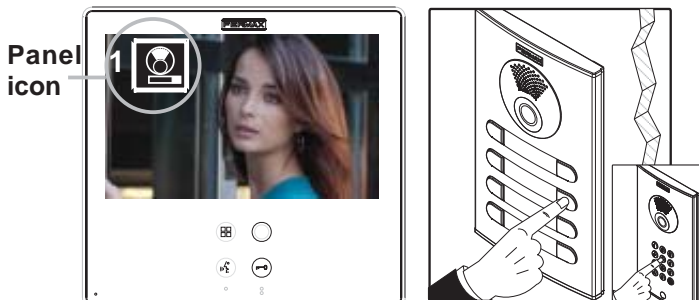
1. Access the ADMINISTRATOR menu. Press "Menu" for 3 seconds. . The following screen appears



2. The administrator code option is selected as default (white line under the icon). Press ✓. The following screen will appear
3. In order to select programming from the panel, select the panel from the **VDS #** line with the right arrow.
4. The selected option is displayed on the white line under the icon. Press ✓, and a screen appears confirming the selected option: programming from the panel and you hear a beep on the monitor.



5. The monitor automatically connects to the street panel, activating the camera (this shows a panel icon in the upper left corner of the monitor). Enter the calling code for this monitor from the panel:
  - pressing the corresponding button or
  - by entering the code + bell.




### Notes:

- The time between steps 4 and 5 must be less than 2 and half minutes.
- Programming is always done from the panel activated as the main panel.


A different calling tone is produced, confirming the monitor's programming, continuing to view the camera's image and after a few seconds the monitor returns to the programming screen.

**Notice:**

- The wildcard button  will continue blinking (red) until having exited programming. Upon exiting programming, this button stops blinking, indicating that the monitor is programmed.
- If you want to **re-program** the monitor the **administrator code is 4444**.

6. Exit Programming: When you press \* you exit to the previous programming menu. Continue pressing \* until you exit programming. The monitor will also automatically exit programming mode after 60 seconds of inactivity.

**PROGRAMMING: USER Menu - Ringtones**

1. To access the USER menu. Press "Menu" for 3 seconds. . Select Configuration Menu: a) ringtones, with the cursors (white line under the icon) and press ✓.

CONFIGURATION menu

Ringtones

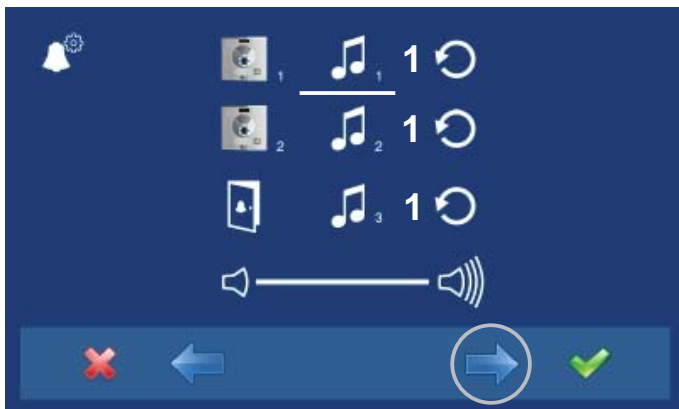


**a) Ringtones**

Within the menu, the monitor allows you to select an independent ringtone for the call from:

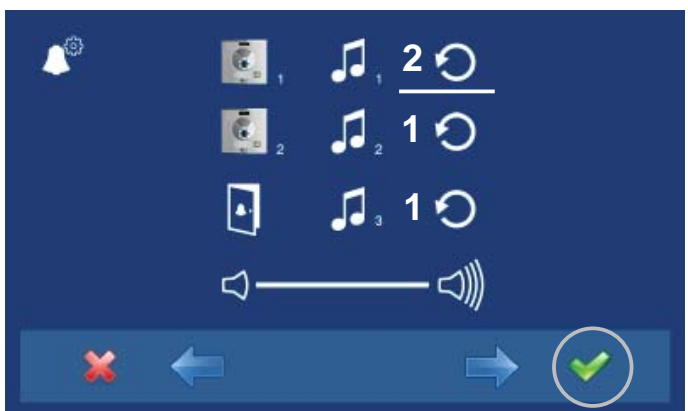
- a1) Main street panel
- a2) Secondary street panel.
- a3) Doorbell.
- a4) Audio Adjustments.

You can select that the ringtone rings three times (continuous mode).



2. Within the ringtone (white line under the icon), if you press ← →, you change and listen to the different ringtones, (when a ringtone sounds in demo mode, the monitor's screen is turned off).

1. Select the origin of the call with the cursors ← →, panel 1, panel 2 or door bell (white line under the icon). Press ✓, you access the ringtone.



3. If you want the ringtone to ring three times (continuous mode), press ✓, to select continuous mode (white line under the icon).