smile

calling for a new generation

FERMAX

Smile is a new video entry experience.

It is cool and smart. With a design that allows its perfect integration in any surrounding.

An advanced management monitor, with hands-free communication, high-performance features and user friendly.

Smile makes you smile. And not only for its outer elegant simplicity. Also for the ease of handling its sophisticated menu.

Smile, the most universal monitor from FERMAX.

It is a new generation. It is Smile.

SMILE
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It is advanced. It is simple.

Smile is much more than a video door entry system. Fermax adds sophisticated capacities to the basic communication functions, which turn it into an advanced home access control system.

Smile is technologically advanced and at the same time very simple.

Compact and essential design. Its TFT screen and its capacitive touch buttons remain behind an ultra-resistant transparent polycarbonate sheet with ultraviolet protection. Smile is the result of a refined design which has reduced and stylized its components to the minimum expression.

Smile is a creation of Ramón Benedito, prestigious industrial designer, 1992 National Design Prize winner in Spain and FERMAX Worldwide Design Partner since 1975.

DELTA
AWARDS
2013 Δ
Selection

3,5" version

7" version

Technology has never been so easy

Using Smile means starting a conversation. Simple and intuitive. Easy and quick.
For this, the same TFT screen that shows the images from the outside, becomes an
OSD menu when the user requires it. Thanks to its intuitive graphic icons, the user
may control each of the functionalities included in the monitor. Step by step.
In a direct and visual manner. Until getting the best from this exclusive equipment.

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A new experience

Smile offers the users a new experience in interaction. Technological and user-friendly, all thanks to the monitor's carefully studied features:

• Hands-free communication mode (Full-duplex).
• Colour TFT screen, available in 7" or 3,5".
• Digital audio quality.
• 4 capacitive buttons that allow smooth activation and great on-off flexibility. Allowing to activate:

- Communication with the outdoor panel.
- Door opening, menu access.
- Panel camera auto switch-on.
- Access to the menu and /or activation of a direct access to a pre-programmed function.

• Information on screen about the communication status.
• VDS technology.

Intuitive screen

Additional invisible buttons /
Additional functions

🔔 "Do not disturb" function
activated

Friendly screen

The Smile monitor screen becomes a graphic interface so that the user programs its equipment according to its tastes and needs. Its OSD menu allows to browse through the screen by means of intuitive interpretation of the graphic icons, achieving the maximum performance from the monitor features.

Additional invisible buttons

Smile includes four buttons that usually stay invisible. 4 backlit capacitive buttons that only appear by pressing the menu button ⊞ .

Favorite functions

Each user may turn the 4 additional capacitive buttons into direct accesses to the desired functions, from activating the volume to switching on the light.

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Simple and intuitive use

Smile is an easy to use monitor accessible for everyone.

When receiving a call from the outdoor panel, the monitor turns on automatically to show the image from the street.

In the same screen, the user will have additional information from the interaction that is taking place: calling, in conversation or open door.

The user may communicate with the outdoor panel by pressing ⬚
Open the door by pressing ⬚
Manually activate the panel camera by pressing ⬚
The MENU button ⬚ gives access to additional functions with a quick 1 second press and to the menu when pressed for 5 seconds.

A monitor designed for everyone

Smile is designed to provide maximum accessibility to all people, regardless of their capacities:

 includes Braille pushbutton entry.

 call status information is displayed on screen.

With all possibilities

In addition to having 2 formats (7" and 3,5" screens), Smile offers a standard series with advanced functions:

- **Ringtones**
  - 5 polyphonic melodies available to the user.
  - Tunes may be different depending on the call source (main outdoor panel, secondary…).
  - The ringtone may sound only once or continuously until the call is answered (max. 30 seconds).
  - 8 volume settings.
- **Do not disturb**
  - A call mute function.
  - Can be set for a specific time period or indefinitely.
- **User settings**
  - Includes date, clock and call tones.
- **Auxiliary video input**
  - Allows to install a CCTV camera and view the image via the monitor.
- **Additional functions**
  - Includes the option (F1 and F2) to activate extra functions (opening second door, light switches, etc.)
- **Panic call**
  - Integrated for an MDS system, enables alarm calls to the guard unit.
- **Lift control**
  - Integrated for an MDS system, a button can be set up to call the lift at the user's command.

SMILE
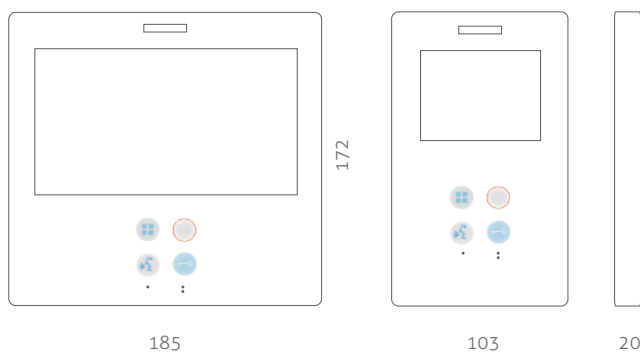by FERMAX

One single design, two ways of installation

The same monitor can be flush or surface mounted, adapting it to the needs of each project.

7" surface monitor

3,5" surface monitor

Surface

Surface mounted, super slimline profile stands out only 20 mm from the wall.
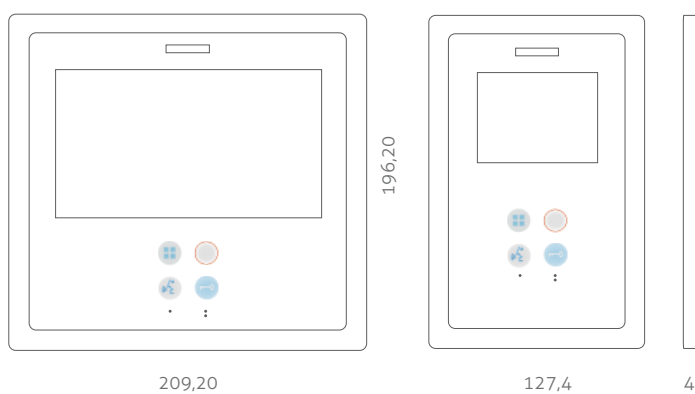
Smile 7"   185x172x20
Smile 3,5"   103x172x20

(width) x (height) x (depth) mm

172

185   103   20

7" flush monitor

3,5" flush monitor

209,20

196,20

127,4

4

Flush

When Smile is flush-mounted, only 4 mm of its profile stands out. This type of installation uses the same terminal, incorporating only flush box and decorative frame.

Dimensions once flush-mounted:

Smile 7"	209x196,2x4
Smile 3,5"	127x196,2x4
Decorative frame 7"	209,20x196,2
Decorative frame 3,5"	127,4x196,4
Flush box 7"	198x186x44
Flush box 3,5"	112x186x44

(width) x (height) x (depth) mm

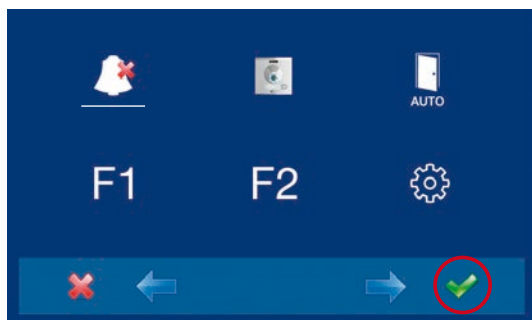## Programming turned into graphics

Smile software is designed so that both professional installers and everyday users can implement the corresponding settings from a graphic interface display.

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User choice

To set up the monitor as preferred, users simply access the USER menu, by pressing the "MENU" button ⠿ for 5 seconds. The graphics show the steps to follow.
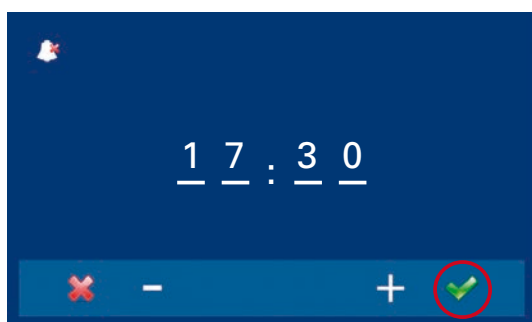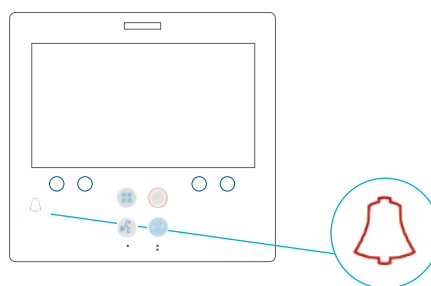Here is an example:

TO MUTE CALL (Do Not Disturb):

1. Select "Do Not Disturb" mode and press ✔ .

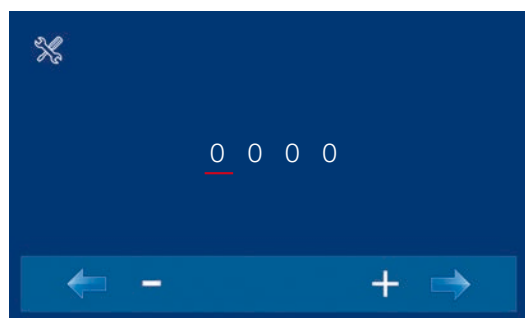2. Introduce the time limit for the "Do Not Disturb" function.

3. Confirm by pressing ✔ .

4. On the monitor you may visualize an indicator (red bell) to indicate that the function is activated.

Installer programming

A professional installer can also access equipment programming via the graphic interface. In this case, to avoid the main settings being manipulated by mistake, the installer will have a PIN code.

Installer PIN code.

Open your door with a Smile.

References

Monitors:
ref.6550   Smile 7" VDS monitor
ref.6545   Smile 3,5" VDS monitor

Acessories:
ref.6548   Smile VDS monitor connector

For flush-mounted installation:
ref.6552   Smile 7" decorative frame
ref.6547   Smile 3,5" decorative frame

ref.6551   Smile 7" flush box
ref.6546   Smile 3,5" flush box

Kits:
Available in kit for single family houses, with all the necessary elements for the installation: Cityline outdoor panel, Smile monitor (surface installation) and power supply.

ref.5071   1/W Smile 7" video kit
ref.5072   2/W Smile 7" video kit
ref.5061   1/W Smile 3,5" video kit
ref.5062   2/W Smile 3,5" video kit

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