

THE MOST INNOVATIVE VIDEO DOOR ENTRY SYSTEM  
FOR THE NEW DIGITAL HOME



**iLOFT**  
by **FERMAX**

VIDEO DOOR  
ENTRY SYSTEMS



## ESSENTIAL DESIGN

Compact, extra slim and light. Fastened to the wall. It is **iLoft**, the most innovative FERMAX video door entry system.

The FERMAX proposal for new digital homes. Designed for its user and its environment.

With **iLoft** comes the perfect balance between the functional security and communication needs of the building and the elegance and integration required by the most state of the art architecture.

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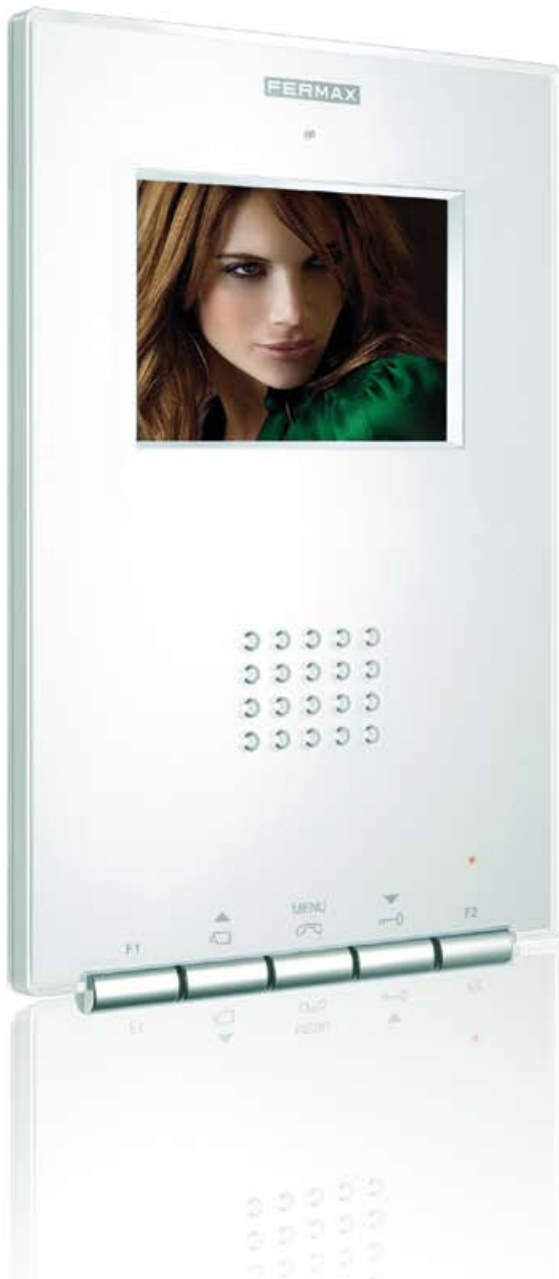
*Designed by Gae Benedito, Architect. Benedito Design Studio, Barcelona.*

FERMAX



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NEW MATERIALS

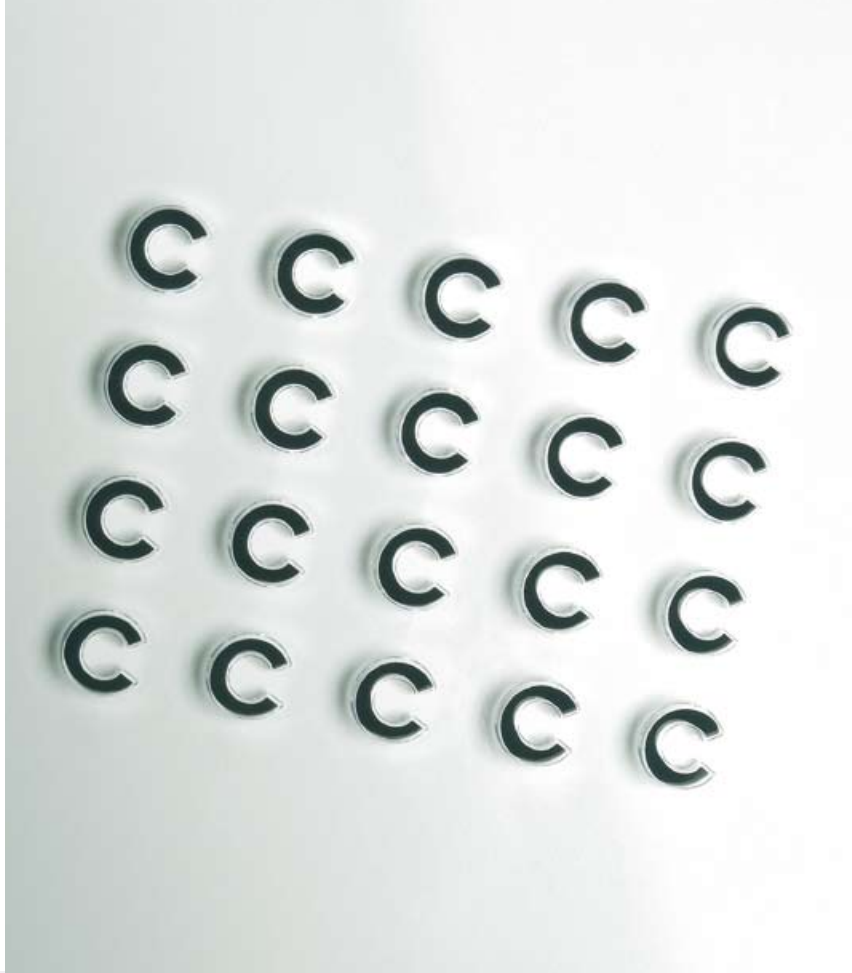


**iLof** is a hands free colour video monitor.  
Compact and extra slim.

New materials and finishing details have been used in its manufacture, giving it a sensitive and delicate character.

Its essential design features a transparent polycarbonate sheet coating a neutral surface, a single audio output, multifunction buttons for activation of the monitor basic functions and a TFT screen displaying top quality and clarity.

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UNIQUE DETAILS



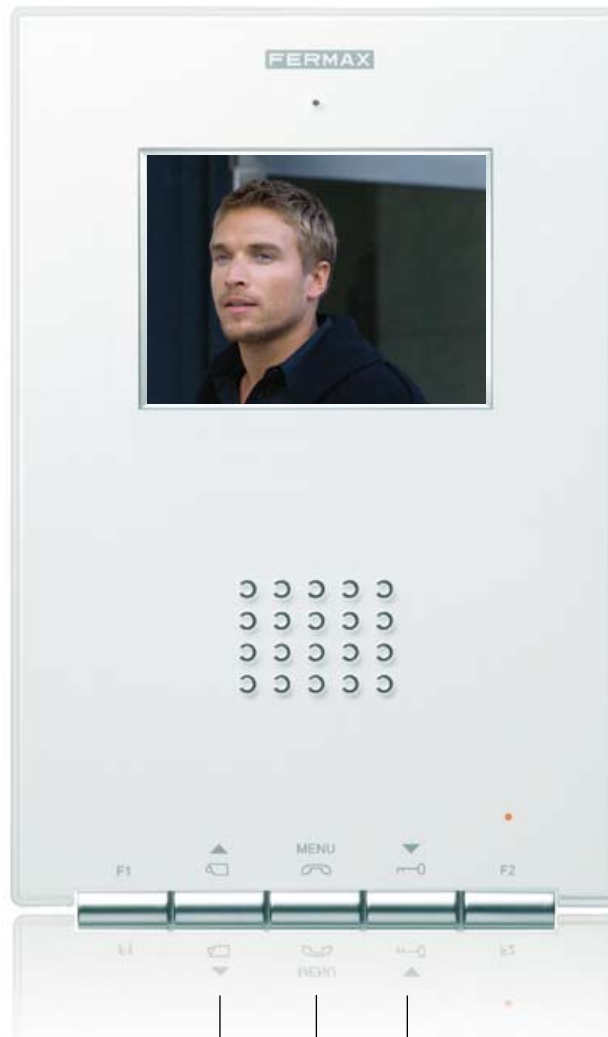




## FEATURES AND OPERATION

**iLoft** is a flush COLOUR video monitor, working in hands-free mode. Upon receiving the call from the outdoor panel, the image appears automatically on the monitor. To communicate with the outdoor panel button  is pushed. A two way full-duplex conversation (street-home and home-street) is established with a great sound quality.





**Digital menu ▲ MENU ▼**

For adjustment/regulation of internal parameters.

- 1) Call volume control.
- 2) Melodies ringtone selection.
- 3) Call disconnection function (do not disturb).
- 4) Brightness/Contrast adjustment.
- 5) Colour adjustment.

**F1-F2.** Button to activate additional functions: stair light switching, 2<sup>nd</sup> door opening, panic call, etc.

**Auto start.**

Push for 1 second to activate the image captured by the outdoor panel.

**Activate communication/Hang up.**

To activate communication with the outdoor panel and to finish communication\*.

**Microphone.**

**TFT Screen**

Upon receiving a call, the image appears automatically.

**Loudspeaker output.**

**Status Led.**

Communicating (blue). Standby (red).

**Door opener button.**

Pushbutton to open the door and to call the guard.

\*The monitor contains an internal timer that automatically deactivates communication 90 seconds after its initialization, thus preventing the monitor from staying active.



## PROGRAMMING

The **iLofT** monitor contains an innovative system that allows internal parameters set up and adjustment from the monitor itself once installed, through the digital menu ▲ MENU ▼ .

## ACCESSORY

There is a decorative frame for the **iLofT** monitor, made of beveled crystal, that serves as an aesthetic complement and allows covering the hole left by other equipments.

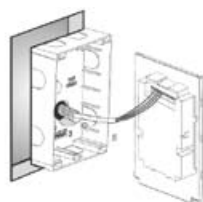
Dimensions: 189(W)x256(H)x6(D)mm

## INSTALLATION. 5 STEPS.

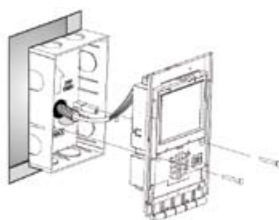
- 1 Install the FERMAX flush-mount box or a standard box (measures: 114(W)x174(H)x50(D)mm).
- 2 Connect the wires from the installation to the terminal strip of the monitor.
- 3 Screw the monitor to the flush-mount box.
- 4 Assemble the cover and fold it down.
- 5 Adjust the volume/backgrounds/colour level.



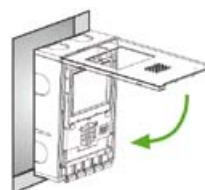
1



2



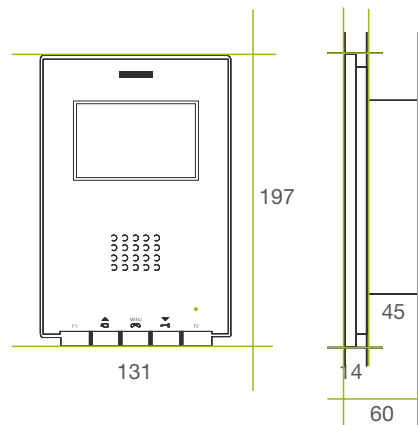
3



4



5



Measures in mm.

## SPECIFICATIONS

### DIMENSIONS

Monitor:

131(W)x197(H)x60(D)mm

Fermax flush-mounted box:

108(W)x158(H)x45(D)mm

Standard box (maxim. size):

114(W)x174(H)x50(D)mm

### INSTALLATION

Flush mount. 14mm protrusion from the wall once fitted.

### REGULATION

Brightness/contrast/volume through internal digital potentiometers.

## REFERENCES

### MONITOR

ref.5620 VDS ILOFT MONITOR  
ref.5612 BUS2 ILOFT MONITOR  
ref.5611 ANALOGUE ILOFT MONITOR

### ACCESSORIES

ref.5630 ILOFT FLUSH BOX  
ref.5631 ILOFT CRYSTAL FRAME  
ref.5632 ACCESSORY FOR  
PLASTERBOARD  
INSTALLATION

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