

enter the smart house



# 10 Answers to understand myLogic home automation world

#### 1 What is home automation?

Home automation consists in the automation of electronic and mechanical devices of households: from lighting to heating, from videosurveillance to videointercom functions. The goal is to simplify some domestic tasks, guarantee higher safety to people and generate energy saving, by using an ad hoc electronic system. Modern electric installations make it possible to optimize the use of electricity, water, gas, avoiding all waste. Moreover, home automation technology allows for carrying out several tasks from a single point, such as switching the lights on and off, set the heating, and close doors. Domotic installations create relation networks between household devices. Because of this integration, several functions can be simultaneously managed with a remote control or by pressing a button.

#### **2** How much does it cost?

Each project provides a personalized answer to the user needs, and therefore the final cost can change according to very different parameters: safety provisions, project goals, etc.

## **3** What is the difference with traditional solutions?

While traditional installations are rigid, modern electrical installations are flexible and allow for creating a relation network between multiple household devices. This makes your daily life easier and dramatically cuts down waste, both in terms of money and time

Home automation is different from traditional installations because it can integrate household devices, put them into communication and use them at best, combining them in a very effective way.

#### 4 Do I need a specialized designer?

The design of a domotic system requires specific skills that are certified.

## **5** Are special masonry works needed to install an home automation system?

Absolutely not. myLogic also allows for using the DUO System two-wire technology to reduce invasiveness. Also mounting and maintenance costs are reduced.

# 6 In which step of the construction works should an home automation system be arranged?

Being a transversal discipline that involves many aspects of house design, it is important to include home automation as soon as possible, both in case of construction and refurbishing works.

## Is home automation only for households?

Absolutely not. In general these applications are perfect for public administrations, hotels, malls, offices and even luxury yachts. Being developed from the videointercom technology, myLogic is mainly targeted to residential installations. Home automation is the ideal answer for spaces that are very complex to manage and have high requirements in terms of energy saving, safety and centralized management.

#### 8 What happens in case of power cut?

Each automation can be manually released. Each device connected to the electrical mains will have the same behaviour as traditional solutions.

#### **9** What happens in case of failure?

In case of failure of a domotic part, the system will be either partially or totally blocked. In fact, should the special domotic functions fail, the system can be managed in a traditional mode with the switches provided on board or connected to the single parts.

# 10 I have a medium-sized apartment in a block of flats, can I install a domotic system?

Of course. The possibility to benefit from home automation does not depend on the size of the house. There are a lot of misunderstandings about modern electrical systems, and according to one of them home automation only works for villas and luxury homes. But this is not true. The advantages of home automation are within everybody's reach.



Home Page



Video Intercom



Notes



**Home Automation** 



**Pictures** 



Climate control

# 10 Functions to manage your home



the easy solution to manage all your home functions by only one point



#### CONTROL BOARD

Simple interface for easy access to myLogic functions and settings.



#### **VIDEO INTERCOM**

Control of received, dialled or missed calls from the door station. Stored images of callers.



#### INTERCOM/TEXTING

Intercom function to connect all house sectors and messaging service.



#### BLOCK NOTES

Memo text with acoustic warning activated at a set time.



#### **ACTIONS**

Home automation functions such as lighting, window shutters and garden watering...



#### **EVENTS**

Home automation control of dynamic functions such as door opening/closing, gas detection, lighting settings.



#### **CLIMATE CONTROL**

Automatic or manual control of central heating and air conditioning.



#### **FAVOURITES**

Personalization and optimisation of the access to myLogic functions according to demand.



#### **PICTURES**

Personalization of the home page screen by using standard pictures or user imported images.



#### SETTINGS

Simple and practical myLogic settings (audio, display, etc.).



# myLogic





Aci Farfisa dedicates a Web site to myLogic: go to www.mylogic.it, you will find full information, technical features and documents for a complete overview of the range. With the development of **myLogic** Aci Farfisa is proud to say that residential communication enters the field of home automation. The heart of the new innovative **myLogic** line is the advanced video intercom station designed by Nico Smeenk.

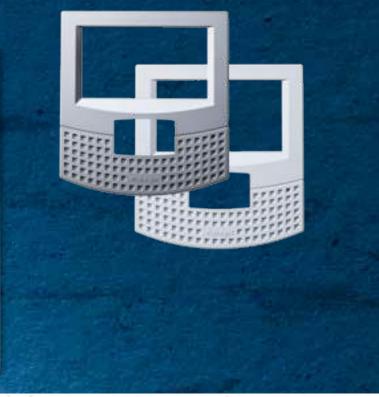
It is an elegant, refined hands-free video intercom with a large 4.3"

16:9 touch screen LCD-TFT. Clean, elegant design to enhance interior decoration, ergonomic use with clear, intuitive icons, and user interface with appealing graphics: this is **myLogic**, easy to install and simple to use. Thanks to the consolidated Duo System technology, all main functions - from heating/air conditioning to access control, irrigation, shutters, etc. - are managed from the **myLogic** station in a simple, intuitive way with customization options. Just touch the screen with your finger or pen, or press the 4 function keys: the personalized programs created by the user will activate the connected devices upon occurrence of planned events.

myLogic makes communication easier also inside the home. In addition to traditional video intercom features, it offers intercom/text transmission, block notes, lost calls recording with photos from camera and many other functions. myLogic is provided with a memory card reader to import user's images (photo frames) that can be used for personalized screen savers.

**myLogic** is the new solution by Aci Farfisa to open the doors to home automation.



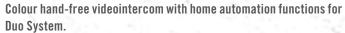


### myLogic TERMINAL

#### ML2262C

Dim: mm 154x154x30

Colour: metal grey and dark anthracite



4.3" LCD-TFT touch screen, 16:9 format. 4 function buttons and instructions on the graphic interface (by finger touch or stylus supplied) for the classical videointercom functions and home automation features. In videointercom area door-lock, intercommunication, auto switch-on, missed chimes with visitor photo, block notes, memo. Home automation functions allow external devices control through specific interfaces. Software updating and imported personal pictures are possible through memory card.



#### **INSTALLATION ELEMENTS AND ACCESSORIES**

#### MC2000W

White plastic cover for myLogic monitors. It allows the personalization of the videointercom, by changing the one supplied with the monitor.

#### MC20001

Silver colour plastic cover for myLogic monitors. It allows the personalization of the videointercom, by changing the one supplied with the monitor.

#### ML2083

Back box for myLogic monitors.

#### WA2160W

White wall adaptor for surface mounting of myLogic monitors. Made in plastic, it can be used in all the surface mounting installations of myLogic monitors, instead of the flush mounting.

#### WA2160T

Silver colour wall adaptor for surface mounting of myLogic monitors. Made in plastic, it can be used in all the surface mounting installations of myLogic monitors, instead of the flush mounting.

#### TA216

Table adaptor for myLogic monitors, to be mounted with WA2160W or WA2160T, supplied with connection cables.



myLogic with built-in back box



myLogic with wall adaptor for surface mounting



One-way colour videokit with ML2262C home-automation monitor and ML2083 corresponding back box and VD2121CAG Agorà external door station, complete and powered by 2220S and 2221S.

#### MYLOGIC-PROFILO SERIES

#### ML2262PLC

One-way colour videokit with ML2262C home-automation monitor and ML2083 corresponding back box and VD2120CPL, CD2131PL and PL72, complete and powered by 2220S and 2221S.





# my**Logic**

### multi-way solution



myLogic terminal is the heart of an integrated home automation-videointercom system that exploits the digital **Duo System** technology. Therefore all Duo features and advantages are valid, over all the extreme easiness of installation thanks to the 2 non polarized wires.

Duo System offers many possibilities of working and installation and it allows even complex systems and with **high number of users**.

The best performances are guaranteed: up to 200 internal stations with the possibility to integrate other monitor ranges beside myLogic and many main and secondary door stations.

Therefore myLogic is able to manage the different home automation operations inside a complex and multi-way installation.



#### SYSTEM ELEMENTS AND POWER SUPPLIES

### Profilo ACICIRÀ











#### PDX2000

Digital door-keeper exchanger with many functions: communication between internal and external stations, auto.insertion on external door station, day/night shunted switching, users groups, insertion on a busy user, opening of many doors even on non-specific demand, agenda, servant, memory card, call queuing and booking of not managed calls.

#### **2220S**

Power supply for Duo System for conventional and digital door stations. Output 13 Vac/1A protected against overloading and shortcircuits. Dim: 3 DIN modules.

#### **2221S**

Line driver 6 DIN modules. Directly connected to the mains, it allows power to Duo System riser.

#### 2221ML

Flat power supply for myLogic in multi-way installations. It powers all devices with a proper audio, video and data impedance.

#### 2223C

Video amplifier for Duo System colour installations.

#### 2230

Apartment separator in home automation installations with Duo System with myLogic.

#### 2273

Digital exchanger for Duo System.

#### 2281

Actuator for Duo System, used to activate auxiliary services, such as additional door lock, lights, and chimes.

#### 2302

Twisted pair wire for Duo System with single section 1 sq. mm., 100 m coil.

#### DV2420

Line distributor for Duo System.

#### DV2421P

Line distributor for Duo System. It allows very wide installations. It is used to with draw the signal from the riser.

#### DV2422A

Active video line distributor, 2 outputs, specific for myLogic monitor, it also can be connected to all the other Duo System devices.

#### DV2424P

Video distributor 4 output for Duo System. It is very flexible and it allows very wide installations. It is used to withdraw the signal from the riser.

#### **PRS210**

15VA transformer. 127-230V. 13 Vac. VDE certification. 3 DIN modules in DIN bar, or it can be mounted on the wall. Can be used to power art. 2223, 2223C and 2281.

