



The New Smart Video Door Entry System

A man in a white shirt is looking at a smartphone. In the background, there is a computer monitor displaying a website with various images and text. The entire image has a teal overlay.

# the IpDoor Team

# The IpDoor team

## Working today for tomorrow's technology.

We are a young brand made up of professionals who have **decades of experience** in the field of video intercoms. This makes us very receptive to understanding the needs of the individual customer and to promptly finding the solution that best suits their needs.

We have an innate passion for **research** and **innovation**: every day we experiment, study and apply new features to our completely **Made in Italy** products. In fact we believe that it's only continuous **growth** and **improvement** that can serve as the basis for the creation of truly effective and innovative products.

Our goal is to simplify all the many small aspects of everyday life. **Safety, comfort** and **control** are the three drivers to our research. We know that by improving how our customers approach technology and enabling them to live in a safer, more satisfying environment, we can offer **well-being** to everyone in our society.



A person's hands are shown holding a smartphone, with the screen displaying a blurred image. The entire scene is overlaid with a semi-transparent teal color. In the center of the image, the text "What is IpDoor?" is written in a bold, white, sans-serif font.

**What is IpDoor?**

# What is IpDoor?

**IpDoor is the touch display video intercom system which lets you welcome guests in a remarkable way.**

Speak to visitors however and wherever you want: you decide whether to **answer the video door phone** (even on video calls) or **leave instant or preset text messages**, which the external panel announces as the visitor approaches. Ringing your doorbell has now become an interactive and engaging experience.

You can also communicate with guests via smartphone, even when you're not at home by using **the IpDoor App and remotely manage** the opening of doors and gates for all your buildings, from your front door and the entrances to your beach house to access to your office.





# What can you do with IpDoor?

# What can you do with IpDoor?

## Talk to your guests by text message, voice message or using video

Communicate with approaching visitors in an engaging way using the external IpDoor panel **touch display**. Guests interact with the display, which has fully **customizable graphics**, using **full video and audio**.

You can leave **welcome messages** and set **text** or **voice messages** that will be spoken when the visitor arrives or certain keys are pressed. For example, you can suggest a plan to reach them or indicate your opening hours.

If you want, you can **show yourself** on video to the guest during your response. Greeting and talking to the people in front of you is simple, whether you're at home ready to open the door or on the other side of the world with your smartphone.



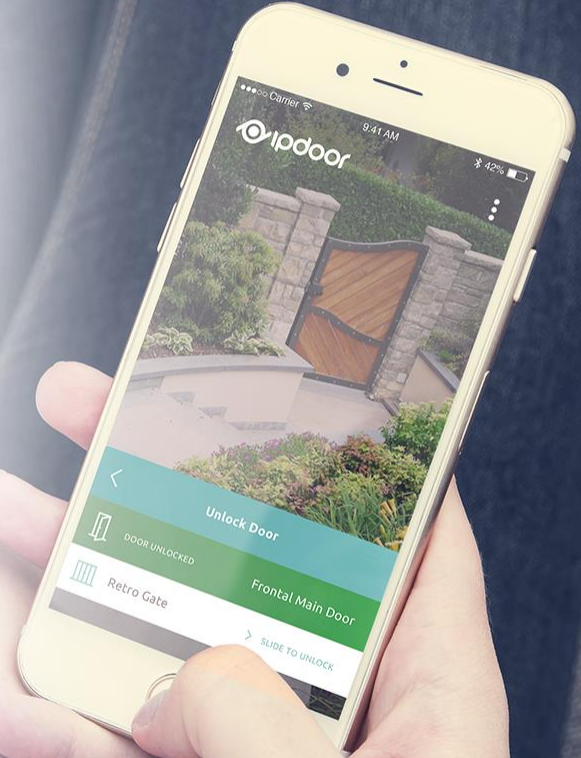


# What can you do with IpDoor?

Open doors and gates, and identify visitors, all with maximum comfort

IpDoor is a **real access control system** that provides **different ways** to **identify users** and give them access to a chosen facility.

- You can enter a personal code on the numeric keypad, which will enable you to access.
- You can place an NFC tag near the door station (also the NFC integrated in the smartphone). This system is particularly useful in a company: employees and collaborators will be able to access the structure independently, with a simple identification card to swipe on the IpDoor door station.





# What can you do with IpDoor?

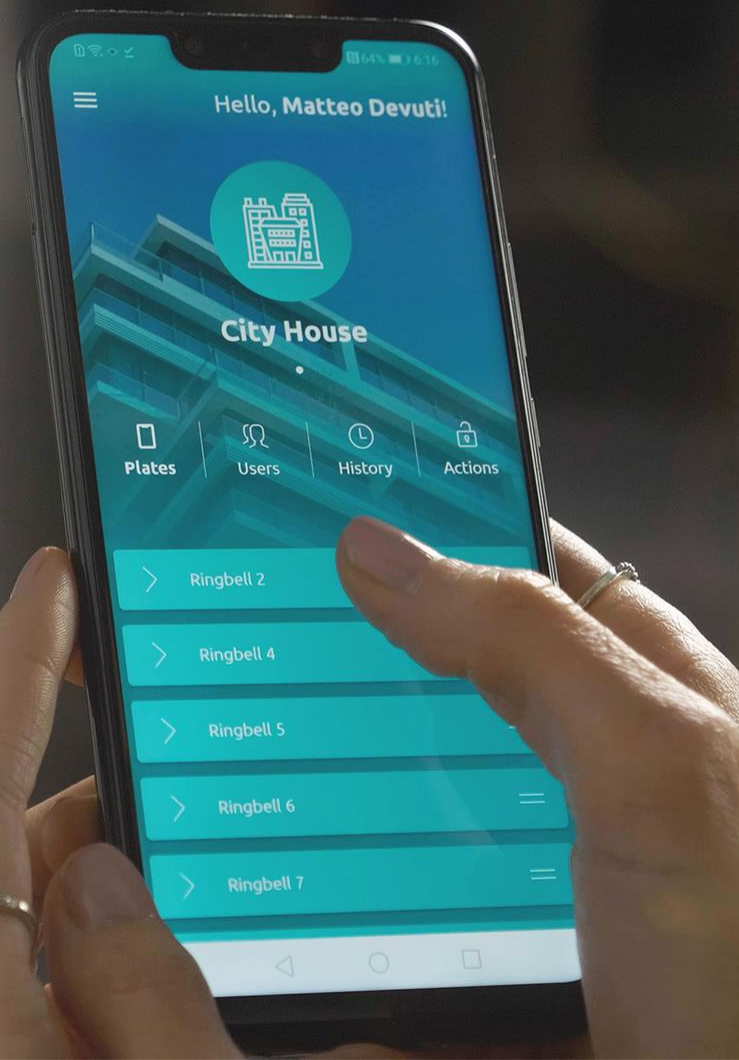
- You can access by showing a QR code to the camera of the external door station. This access method is effective for the creation and instantaneous sending of temporary credentials that can be used only in certain time slots or only once.
- The IpDoor door station can detect your presence by recognizing your phone's bluetooth. When the smartphone approaches the bluetooth range, the station will change its interface, enabling the pre-configured door opener buttons.
- With the activation of an additional license, you will be able to access your buildings via face recognition an innovative and absolutely safe function.



# What can you do with IpDoor?

Check and manage your entrances conveniently from a remote location with your smartphone

If you're not at home, with our **App** managed via **smartphone** you can check what is happening outside the house whenever you want, answer the video intercom (even using video call), send **instant messages** to the visitor and manage the inputs.

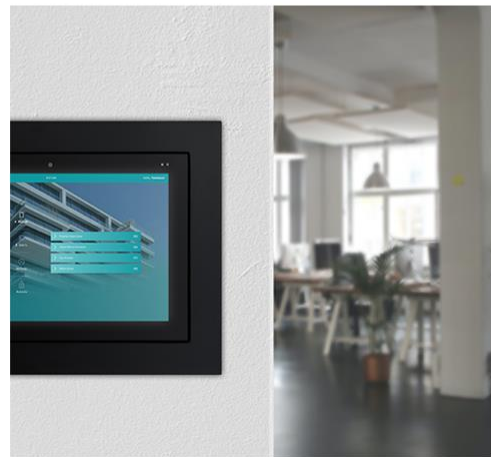




**The system**

# The system

- **Flush and Touch external door stations:** the external video intercom welcomes visitors and allows them to interact by pressing the buttons on the display.
- **Smartphone App:** Through the IpDoor App, you can enjoy all the features of the IpDoor system even when you're not at home.
- **Licenses:** each IpDoor function can be purchased separately to allow the creation of a complete, customizable video entry and access control system.
- **Match internal monitors:** through the internal monitors the owner responds to the video intercom, manages their own entrances and interacts with the visitor. The IpDoor system integrates with third party devices too, so you can also use existing tablets, PCs and phones as internal monitors.

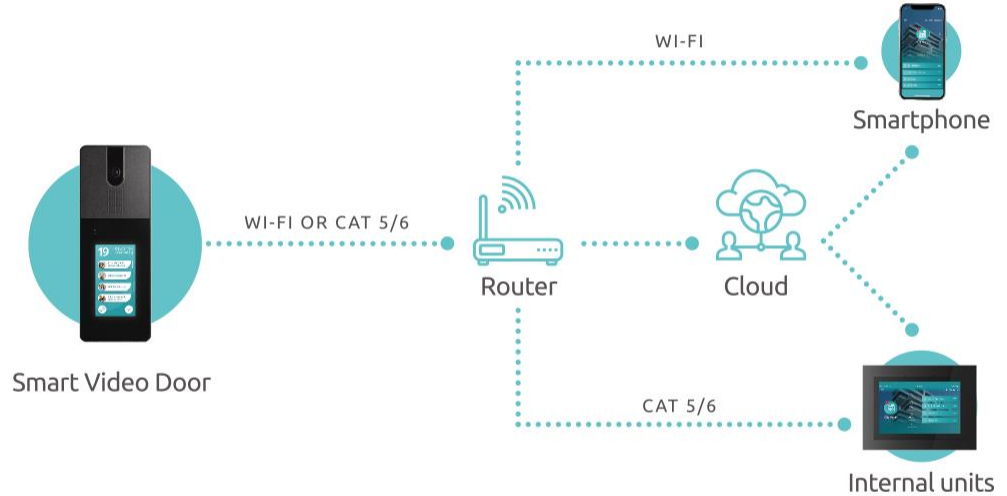




# The system

Communication between the different elements of the system can be done:

- **Locally** within your local network (wired or Wifi). The connection is not affected by the stability of the Internet.
- **Remotely** via our cloud infrastructure. The **multi-server cloud** architecture ensures **continuous operation**: in the unlikely event of a server crash there will be an immediate switch to other servers, thus maintaining **the highest levels of security**.



A dark, grayscale background image showing a person from the chest up. The person is wearing glasses and a face mask, and is holding a smartphone in their right hand. The text 'IpDoor Touch&Flush' is overlaid in the center in a bold, white, sans-serif font.

# **IpDoor Touch&Flush**

## IDOOR TOUCH AND FLUSH: THE DOOR STATION WITH A TOUCH DISPLAY

### Essential aesthetics and strength

The **stainless steel** body, essential finishes, chromatic combination of black and grey, and the elegant display make the IpDoor door station a real **design object**, all of which is **Made in Italy**. It is available in two versions: **Touch**, wall-mounted and **Flush**, flush-mounted.

### Flexibility and customization

In addition to being able to edit the text and images of the on screen buttons, the display can be configured **to any living needs**. Several direct call buttons can be inserted (single/bi/tri family solution), a list of scroll buttons (useful for a small building), or a call code keypad can be configured (ideal for a large building with many extensions).

### Optimum communication

The door station **display** is **easy to read** in any lighting condition and the **audio** is **clear** and **crisp**, even when ambient noise is present. The high-resolution **camera** provides a clear image both day and night, and thanks to its **panoramic view** will be able to capture visitors wherever they are standing.





### HD Camera 170°

5 Megapixel sensor and infrared LEDs, for an HD resolution panoramic view both day and night.



### Input & Output

Powered output and specific relay to control electro-locks and gates. Inputs for various sensors are available.



### Bluetooth/NFC

Bluetooth and NFC protocols that turn your video door hone into an access control system.



### Proximity & shock detection

Integrated proximity sensor to welcome visitors using both audio and visual indications. Anti-shock sensor that gives alerts of any vandalism attempts.



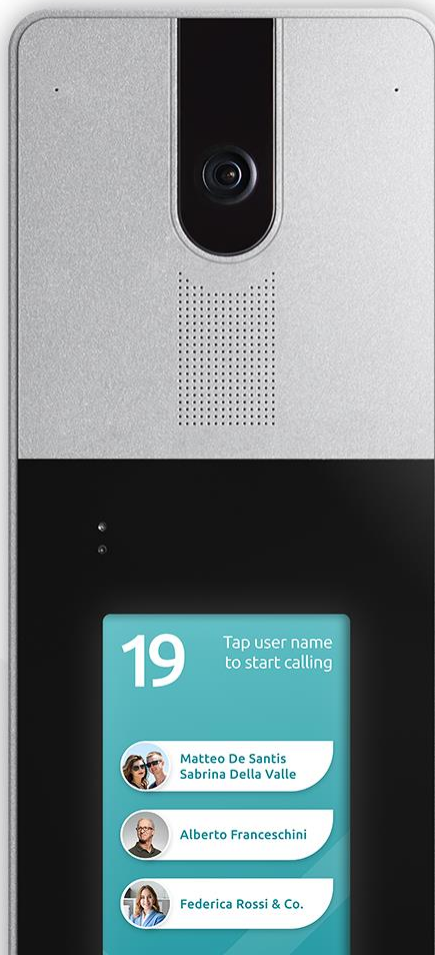
### Wifi/Ethernet

Dual integrated network interface (both wired with PoE power supply and wireless with high-capacity Wi-Fi) suitable for any installation environment.



### Dual Microphone

Dual microphone and DSP device that eliminate background noises: the audio is defined both in input and output.



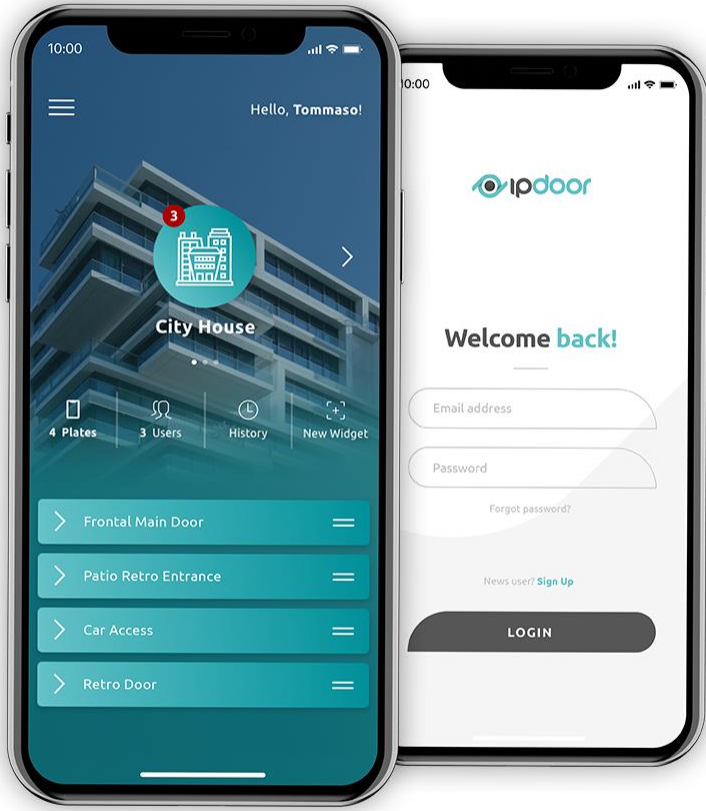
# IpDoor App

## IPDOOR APP: THE FUTURE FOR CONTROLLING YOUR INPUTS

By activating the App on your smartphone you generate an **account**, which can control all of the accesses of the structures in which an IpDoor panel is installed such as your home **front door**, your **office entrances** and the **gates of your beach house**. Each entrance can be managed by **several people** who can be assigned different roles (e.g. you can authorize your child to answer the calls but not to open doors and gates remotely).

Through the App you can always check who has entered the house and at what time by consulting **visitor history**, or reviewing the videos recorded by the door station as often as you wish. The IpDoor App is available for iOS and Android devices on the App Store or Google Play.





### Push Notification

Thanks to push notifications, the App must not be active and does not consume battery. It will be awakened to the call.



### Interactive Messaging

Through the App you can customize interaction messages with the user or even reply in real time with a text message.



### Integration and Home Automation

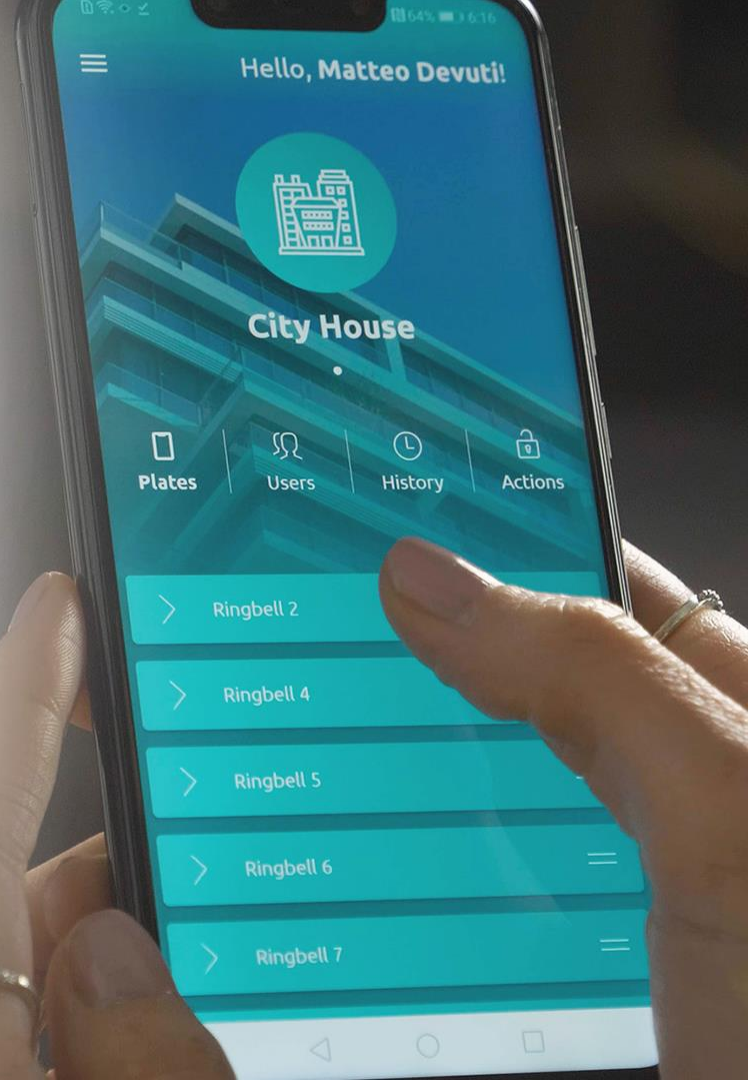
The opening of doors and gates and the interaction with surveillance and home automation management systems allow you to have total control of your home, even remotely.

# IpDoor Licenses

## IPDOOR LICENSES: A SOLUTION FOR EVERY NEED.

The IpDoor system is fully **customizable**. It provides basic features and numerous accessory functions that can be activated through licenses. Licenses can be unlimited (i.e. to be purchased only once) or renewed annually.

Once purchased, they are configured in a simple way through the web interface. Simply enter the **QR code** provided with them and associate them to the desired accounts. This allows the various users to be enabled for their use.



## Remote App

Thanks to this license you can answer the video intercom and manage your inputs **remotely** via the App installed on your smartphone. The license is associated with an account so you will need to purchase one for each user who wants to use this feature. The remote App license can be unlimited or renewed annually.

*For example:*

*Are you in the office and the courier calls your home for an important delivery? You can reply via the App with a text message that will appear on the external door station and open it to have the package delivered. You can also check using the door station camera that the courier has left and closed the gate.*

*Are you out for the weekend and need workers to enter your garden for urgent maintenance? You can answer the video intercom from your holiday home and conveniently open the gate for them.*

*Are you out for work and your child is locked out without a key? You can open the gate and front door directly from your smartphone.*

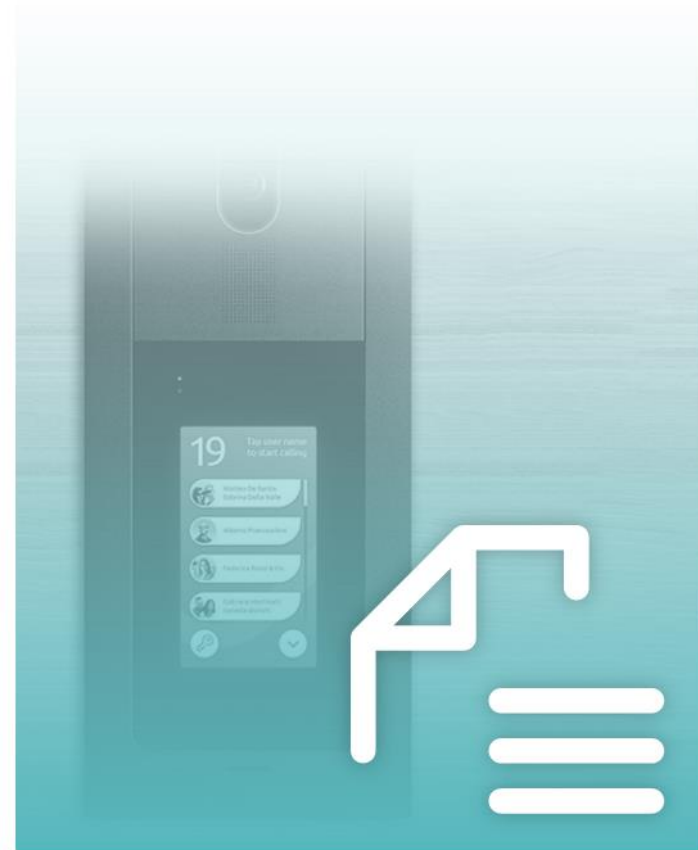




## Number of buttons

By default the system provides a touch call button (i.e. an extension). With this license you will be able to add **other buttons to the IpDoor door station** according to your needs. Simply purchase a license for the number of buttons to add. If you have more than one door station you can assign as many buttons as you like in the license purchased. What does this mean? By purchasing a license with 10 buttons you can, for example, decide to add 6 buttons to one station and 4 buttons to another. IpDoor door stations don't need to have the same number of buttons.

*For example: If in a condominium there are 80 interiors divided into two stairwells of 50 and 30 apartments each, each entrance will have its own door station and you will need to purchase a number of buttons license with 80 interiors that will then be divided amongst the different stations.*



## Basic access control

This unlimited license (to be purchased only once) allows you to use the external door station of the IpDoor system **in access control mode**. The door station enables identification of a user and allows them to access a specific structure through different modes (NFC, Bluetooth, numeric code, QR code). It is a license that is associated with the external IpDoor door station, so you will need to buy a license for each station on which you want to activate this feature. Once purchased, it can be used by all connected accounts.

*For example:*

*Do you have domestic staff that you don't want to leave your house keys to for security reasons? You can give them a numeric code or assign them a QR code that allows them to enter. You can even generate entry systems with well-defined time slots or temporary permissions.*

*In the office, do you want to automate the entry system for employees and know when they enter and leave? Thanks to access management via NFC or Bluetooth, you can do this reliably and securely.*



## Advanced access control

This unlimited license (to be purchased only once) unlocks all basic access control features plus **facial recognition**, the most innovative and secure way to identify a user. Furthermore the system provides dual security, because in addition to the verification of facial features, it is possible to associate voice recognition, avoiding possible false recognition.



## SIP interface

This unlimited license allows you to enable the IpDoor system to communicate with devices in the SIP standard.

*For example:*

*Within a company it makes it possible to interface with telephone exchanges that in turn manage the individual internal phones. When a visitor rings using the door station, the call will arrive directly to the company's proprietary phones so they may open the entrances.*

*In residential contexts such as villas this strong technological characteristic makes it possible to interface with internal home automation devices. When a visitor rings using the door station the user can answer, for example, from the internal home automation device.*

*In private or in accommodation facilities such as a Bed & Breakfast it's possible to interface with SIP service providers which divert the call to the traditional telephone network. This feature is very useful in areas where there is a poor mobile signal (e.g. in the mountains): when a visitor rings using the video intercom the call will arrive in telephone form and not only via App.*



# IpDoor Match

## IPDOOR MATCH: THE INTERNAL MONITOR WITH EXCELLENT PERFORMANCE

### Practicality and refined design

**Flush-mounted** or **wall-mounted**, the internal Match monitor is available in the 7" or 10" version in different finishes. Its essential lines make it perfect in any residential or business context, and **excellent sound** is guaranteed in any condition.

The use of an internal monitor is **optional** but **strongly recommended**. It makes answering the video door phone a simple operation even for those who are less familiar with technology or have not created an IpDoor account via the App (e.g. elderly relatives or domestic helpers). In addition, the monitor is guaranteed to always be available and active whenever other mobile devices are downloading and therefore unusable.



## Manage the home automation of your home

Through the internal Match monitor you can answer the video intercom and manage **Android Apps** developed by third parties (such as those for **alarm systems** or home automation control). Match acquires all the features of the installed apps and becomes a **control centre for your home**.

## Check your interiors even when you're away!

Thanks to Match's **internal camera** which guarantees outstanding video quality you'll be able to connect to your smartphone and use the monitor to **check** what's going on in your room and check the **security** of your home at any time.





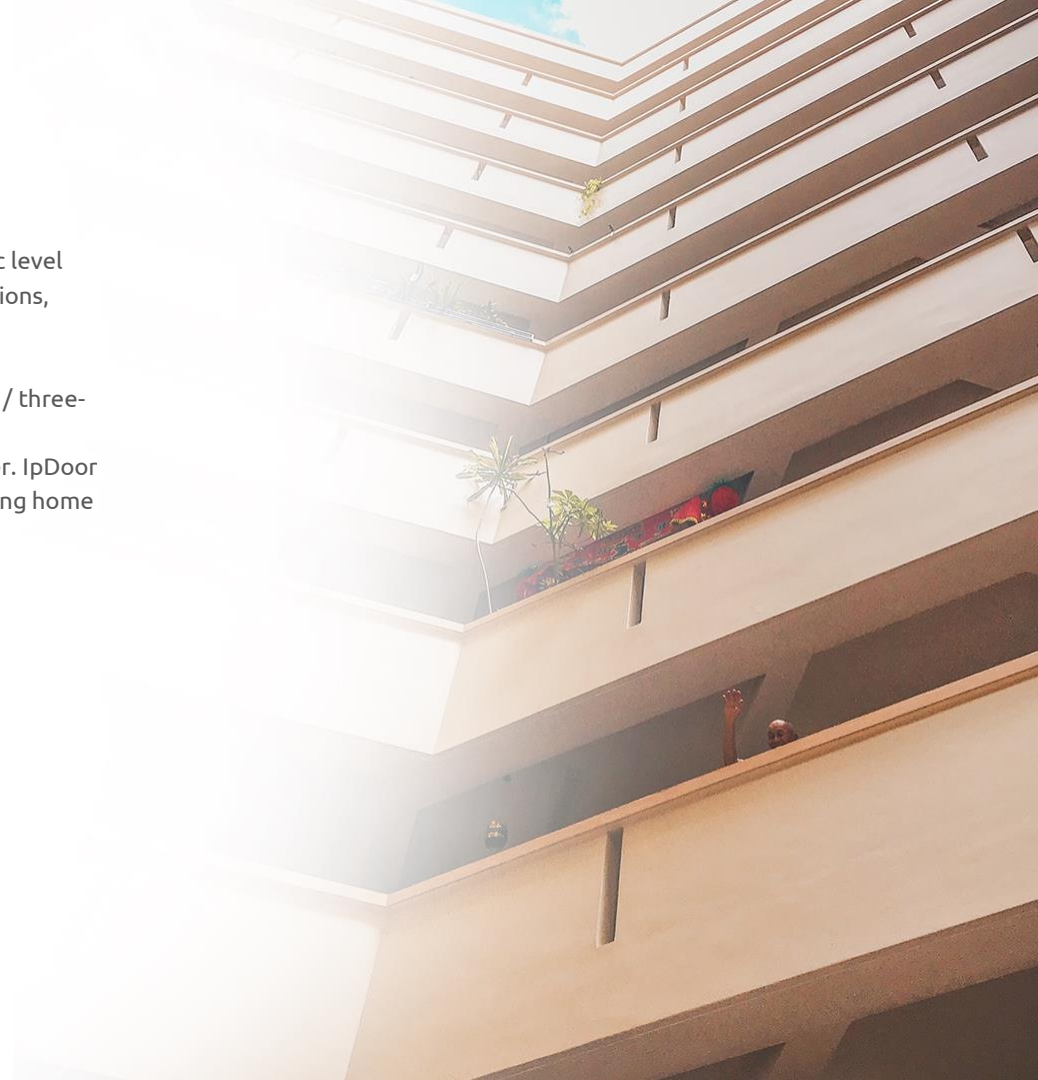
# Application contexts

# Application contexts

## Residential

In residential complexes, the IpDoor system can be configured at the basic level with an external door station managed via App, up to more complex solutions, consisting of different stations, apps and internal monitors.

The touch display of the door station is fully customizable for single / two / three-family houses or small and large buildings. Our video door entry system is perfectly suitable also for large villas with a strong technological character. IpDoor is an open system capable of integrating and dialoguing with all pre-existing home automation systems.



# Application contexts

## Industrial

In the industrial sector, the IpDoor external door station easily integrates into a complex infrastructure consisting of network and telephony devices already present within companies. The IpDoor door station will be able to call PCs and telephones and in turn be controlled by them for the activation / opening of gates. The integration of the IpDoor system does not require any modification or doubling of the corporate network infrastructure.



# Application contexts

## Office

The IpDoor system is useful in the management of individual offices or shops (accountant's office, notary's office etc.).

The particularly user friendly and customizable interface is a plus in commercial activities where welcoming the customer is fundamental.

Through the App, it is possible to set welcome messages or text messages (e.g. plan to be reached, opening hours etc.) that the door station will pronounce upon the visitor's arrival.

## Bed&Breakfast

IpDoor is an efficient product to use also for all those who manage a Bed&Breakfast. Thanks to its access control functions, it will be possible to create temporary credentials for autonomous access for guests during their stay. The owner does not have to be always present and can at any time check who has entered the property and at what time by consulting the access logs and short videos recorded from the external door station via App.



# Why choose IpDoor?

11:23  
15.07.2017

# Why choose IpDoor?

## Interactivity

IpDoor is a smart product and through an **innovative interface** allows you to offer the visitor an engaging and impactful experience. Thanks to the customizable display you can leave instant text messages, give directions with preset messages that are spoken when the guest arrives or when specific keys are pressed, and even show yourself on video during your response.

## Recognition

Thanks to the access control functionality, the IpDoor system **remotely identifies** you using Bluetooth on your smartphone or facial recognition. It also allows you to enter a structure in an intelligent way by typing a numerical code on the panel or using your phone's NFC. Thanks to IpDoor you can also give a virtual key (QR code, ID card, numeric code) to your guests, decide the period of validity and deactivate it at any time.





# Why choose IpDoor?

## Comfort and control

IpDoor is the intelligent video intercom system thanks to which **you can always be present** - even when you're away from home. With the App on your smartphone you can answer the video intercom wherever you are, manage all your entrances and control what happens outside your home at all times.

## Security

The stainless steel structure and the door station camera guarantee resistance to wear and tear and give a clear panoramic view at any time of day or night. Moreover, the door station will notify the owner in cases of vandalism.

You'll always be able to remotely control who enters your buildings and be able to know the exact day and time of access.







Thank you