REMOTE MANAGEMENT VIA THE INTERNET

COST EFFECTIVE

EASY WIRING AND PROGRAMMING

SAVED DATA

designed by

FDi

www.easydoorcontroller.com

EASY DOOR
CONTROLLER

ACCESS CONTROL SPECIALIST

easy door controller

EASY DOOR CONTROLLER

▶ **Easy wiring**
▶ **Simple programming of the keys**
▶ **Maintenance free**
▶ **Automatic saved data**

PRODUCT +

What is Access Control ?

Access control systems allow authorised persons, residents or employees, to gain access to a building without the use of a mechanical key and providing a higher security level.

It can be installed alongside audio or video door entry systems with proximity readers, integrated into entry panels or it can be used independently.

This is usually required in residential buildings with multiple residents where managing normal keys would be expensive, time consuming and less secure.

Changing the locks every time a tenant leaves a block would not be feasible but deleting their proximity fob is simple.

Access control is also now becoming an integral part of many buildings with different purposes; all need to secure their premises from unauthorised entry and restrict staff and visitors to certain areas within premises.

Alarm systems do not protect you all day long: **most of thieves and unauthorized access are committed during working hours, when buildings are open.**

At FDI, we have developed Easy Door Controller to be cost-effective, user-friendly, easy to install and configure. It perfectly fits all residential buildings, small size companies, B&B... and offers a multiple site management by a single operator.

Virtual Network ?

Virtual network combines the advantages of standalone and network systems. Thanks to this new innovative technology, you don't need anymore to connect every controller to a single network in order to manage access remotely or on site.

No more expensive IP infrastructure costs, complicated configuration, Easy Door Controller will ensure optimum safety, maximum configuration flexibility and an easy use.

Are you a property manager?

Easy Door Controller offers you a remote solution to manage all your sites from your desk and without extra cost.

Define user access profile via our Cloud and allow individual site by your teams with dedicated software and function: Simple and Secure.

- Remote Management
- No infrastructure cost
- Dedicated user profile according to the responsibilities

Are you an installer?

Tired of having to work through complex guides to install a system that does not completely meet your needs?

- Intallation benefits:
- Less connections
- Small size unit – can fit anywhere
- Reliable Solution
- **Management benefits:**
- Keys can be programmed on site, from home or from your office
- User friendly interface

Who for ?

Do you run a small company?

You can easily manage your access control solution on your own.

- Cost effective: no cables to add in your building
- No extra software: a web connection and an encoder is enough
- Secure as you define who has access to your building

Are you a tenant?

Too heavy key ring! Too many keys and all identical (garage, main entrance, cave ...) Why not have one single fob to replace all keys?

- Easy to use
- Safe in case of loss – your lost key can be deleted
- Even easy for Senior

Our fobs are certified waterproof and resistant to heavy duty use. They are coloured in order to be recognized (Parents, Child, and Visitors...)
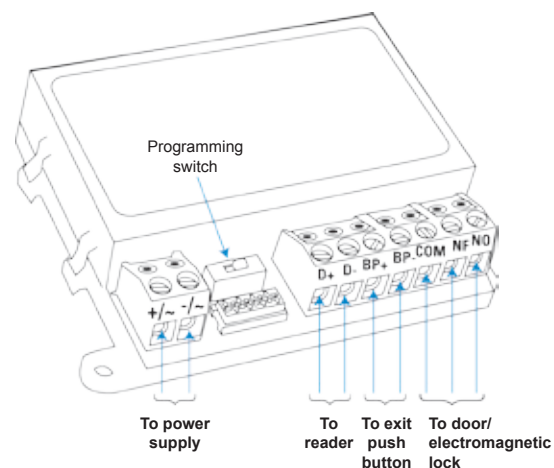
Everyone's access profile.

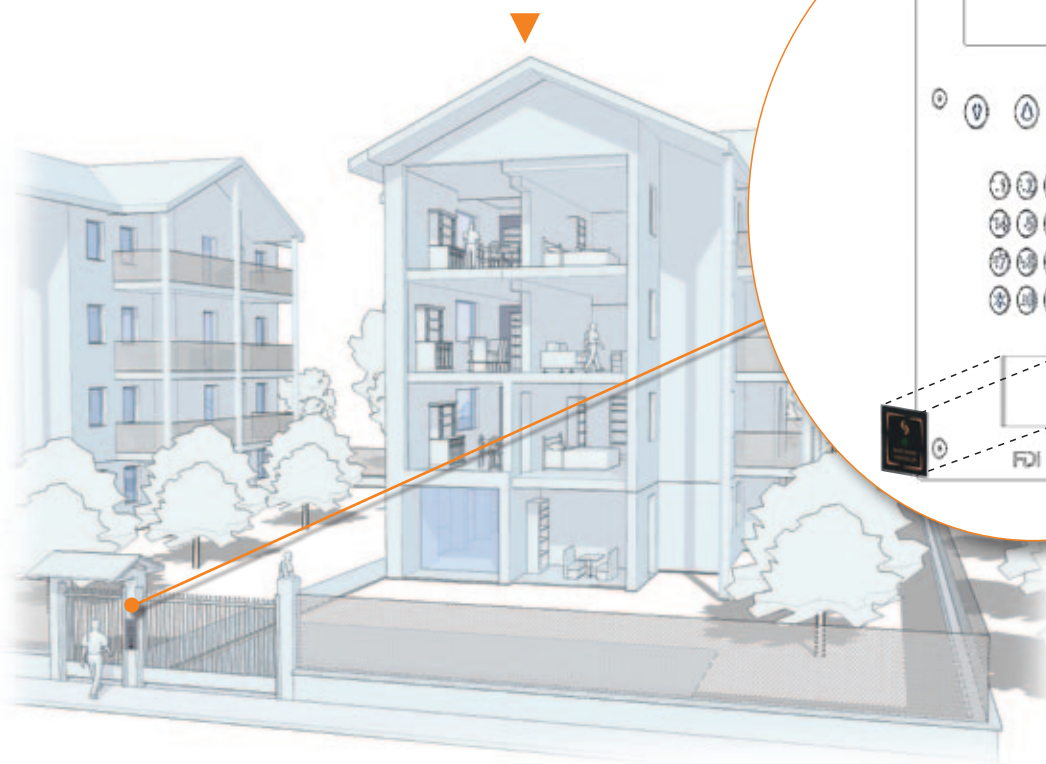## EASY DOOR CONTROLLER

FDi

⸙ Which Benefits?

1) Installation

Easy Door Controller is a single door controller which can easily be integrated to your project and does not require many electrical connections.

Its implementation is therefore easy in any circumstances. ▶

Programming switch

To power supply

To reader

To exit push button

To door/ electromagnetic lock

By its small size, Easy Door Controller can also be integrated within door entry systems and matches perfectly with your customer design.

With a wide range of readers, which can be connected to the controller with only 2 wires, Easy Door Controller will be integrated within your building.
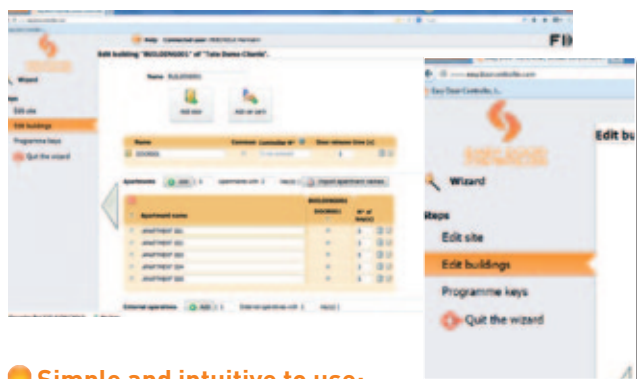
Whether Vandal resistant, flush mounted, OEM 40X40 or mullion readers, all of these readers will match your need.

2) How to Use it

Child's play to set up! Easy Door Controller can be configured in a few minutes, without any tools and without specific know-how.

In just 2 clicks you can create an account, log on and start to configure buildings, access and users.

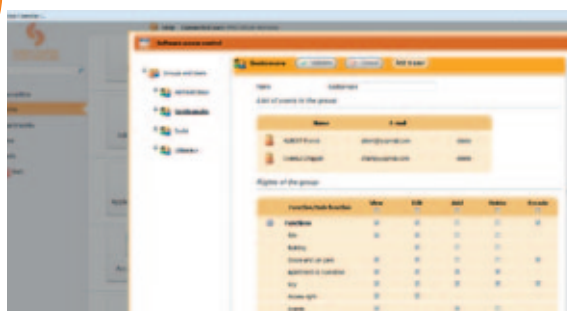If you have any question, you can contact our customer support at any time.

⬤ Simple and intuitive to use:

Our interface is clearly designed and a wizard will guide you through the process. Your site can be generated in 3 minutes.

⬤ Search bar Menu :

A powerful tool. It allows you to find all types of informations (Name, Fob, Events, Site ...) by using keywords. Save time!

⬤ Secure Management:

Set your user profile (Administrator, Manager and Users) and guarantee access with passwords.

⬤ Privacy:

Our Cloud and our keys are secured. The use of 13.56 Mifare fob with FDI's encryption prevents unauthorised use.

13,56 Mhz Mifare

⬤ Keys / Door Modifications:

3 clicks to keep your site up-to-date and preserve security and peace of mind for your residents.

⬤ Event Backup:

Easy Door Controller stores the last 2000 events and you can export them to Excel.

EASY DOOR CONTROLLER FDi

• Virtual Network Mode

You don't have to choose anymore between an expensive and complex network system that allows a remote access management & a standalone system, simple and cost effective but requiring you to program access on each door.

With Easydoorcontroller, we offer you the benefits of both in one system. Each controller and reader are connected locally to the door. Neither network cable nor internet connection is required on site. You manage your access remotely while having the ease of installation and price of the standalone system or you manage on site in standalone mode. The choice is yours!
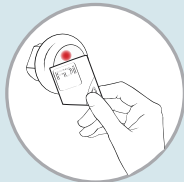
How?

Easy door prox keys store and carry the programming of the site from your computer where they are encoded to the doors of the site. Your prox key is both your means of identification and the means to carry the information to the controller.
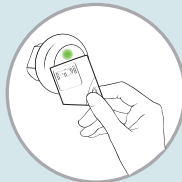
Efficiency

Easy Wiring
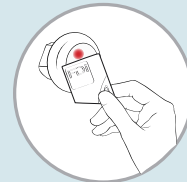
Modern Technology

• Standalone Mode

You manage your access control on-site, you have few users and you only need few keys ? Therefore, you can use Easy Door Controller simply and easily in standalone mode.

1 Swipe the master key to start programming.

2 Enrol the residents'keys by swiping them.

3 Swipe the master key to end programming.

Functions	Standalone	Virtual network
Ease of use	X	X
Safety	X	X
Efficiency	X	X
User profiles	2	4 and +
Number of users	1000	2000
Event management		X
Free access		X
Remote management		X
Coloured keys		X
Name Doors / Users / Buildings		X
Create keys for external partners		X
Import / Export residents names		X
Export site configurations to Excel		X
Delete keys		X

⟲ Technical Feature

For controller and readers:

- Technology : 13.56 MHz Mifare
- Number of Users : 2000 in Virtual Network/ 1000 in Standalone
- Key programming: www.easydoorcontroller.com with an encoder or on site in standalone mode

- Power supply : 12/24Vac or Vdc
- Control relay NO/NC
- Adjustable time delay from 1 second to 99 seconds
- Removable terminal connections

GUARANTEE 2 YEARS

⟲ Easy Door Controller Product Range

Our Kits

3 different kits are available, each of them includes:
- 1 Easy Door Controller,
- 1 reader to be chosen (mullion reader, vandal resistant or mushroom reader),
- 10 coloured keys.

Kit ref. GB-140-066
►**mullion reader**

Kit ref. GB-140-067
►**vandal resistant surface mount reader**

Kit ref. GB-140-068
►**mushroom reader**

Our Readers

Our Keys

Our Encoder

Our Demonstration Tools

EASY DOOR CONTROLLER   FDi

EASY DOOR CONTROLLER

FDI – Security Expertise

Since 1989 FDI has been a designer and manufacturer of innovative access-control systems. The company manages all projects from design to production. FDI is involved in a quality system aiming at "Zero Faults" and has been ISO 9001 certified.

- **30% of the staff is dedicated to Research & Development**
- **Tailored applications for successful project**
- **Help desk to support you**
- **2 year warranty on all products**
- **Development and production center based in Europe.**

▶ To Find Out More

www.easydoorcontroller.com

FDI helps UK players save time with Easydoorcontroller

FDI, a major player in the access-control market, has developed a system based on the principle of read-write access, which significantly reduces installation time. Thanks to this technology, it is now possible to manage access control, both centrally and remotely, without needing to go on site in order to add or remove keys.

Entacom, a specialist in security and intercom solutions based in Brighton (in Southern England), installed an Easydoorcontroller system on its new premises.

Managing Director Will Hobden, says: "Easydoorcontroller was installed very rapidly and enables us to manage access to different buildings for our clients for very little cost. We are no longer obliged to go on site to add or remove keys in the controllers. The small size of Easydoorcontrollers also allows for their integration into street panels, which avoids supplementary cabling. Furthermore, we feed them with a direct energy supply from the street panel, therefore lowering the cost of installation."

The main advantage of this type of system, as developed by FDI Matelec, is the reduction in installation time. In the case of a traditional network access system, each controller must be wired to a single network.

With Easydoorcontroller, the controller and the reader simply need to be placed in the desired location and connected to the electricity supply. The keys are programmed directly through the website via an encoder, which is connected to the computer: subsequently, the keys themselves transmit data to the controllers regarding access profiles and the programming of doors.

With the Easydoorcontroller system, which is based in the Cloud, there is no need to install software onto a computer: a simple internet connection is enough. This saves programming time and eliminates compatibility issues with the client entity's operating system.

Once the simple online registration has been completed, the keys can be programmed. Should the computer be stolen or encounter technical problems, no data is lost thanks to the secure and automatic storage of the data on an FDI server.

It is possible to replace one or more keys remotely by cancelling the selected key via the online account and programming its replacement key which, from its first use on the door, will instantly block the old key.

Over the past few years, FDI has built up close and trusting relations with British distributors, enabling it to become well-established in the UK with a long-term future.

An FDI access-control system, along with an Urmet Ipervoice intercom system, was installed in the London 2012 Olympic Games and Paralympic Games Athletes' Village, which illustrates FDI's success in the British market.

FDI – Access Control Specialist   *1*