

# Fastlane Door Detective

## Advantages

### ■ Unique Patented Solution to Tailgating:

- Creates an infra-red field across a doorway to monitor the passage of every individual passing through the door, only alerting staff to the presence of unauthorised entrants.
- Enforces the “one person one card” rule.

### ■ More Secure

- Increases the security of access controlled doors, even when open. Door Detective maximises the investment in the access control system, integrating seamlessly with all door hardware.
- Can be used to trigger CCTV or to lock doors.
- Helps the access control system maintain anti pass-back integrity.

### ■ Direction Sensitive – Recognises which direction people pass through the doorway.

### ■ Fastest Throughput – Up to 1 person per second means less queues

### ■ Simple Installation and Virtually Maintenance Free

### ■ Safety – No physical barrier to cause injury or to impede emergency egress. Compliant with the UK Disabilities and Discrimination Act (DDA).

### ■ Discreet – The modern, low-key design guarantees aesthetic acceptability in any location.

### ■ Like Having a Guard at the Door 24/7

## Concept

Fastlane Door Detective is designed to increase the level of security at any door that uses access control. The Door Detective creates an infra-red field across a doorway to monitor the passage of every individual passing through the door, only alerting the security staff to the presence of unauthorised entrants.

Door Detective helps the access control system overcome the age old problem of controlling how many people pass through a doorway, and in which direction, once a valid access card has been presented and the door is open.

Most access control systems allow you to control which cards work at which doors, but once a door is open any number of people can pass through it without presenting a card. Following an authorised user through a door is known as tailgating and it is very easy to do. We have all been told that it is good manners to hold doors open for other people and more often than not good manners win over the good security practice of closing the door firmly behind you to stop someone else coming in. Intruders may therefore be willingly let in to a secure area and the access control system is beaten. Door Detective solves this problem by ensuring each individual who passes through a door must present their access control card. This will give Security and Facilities Managers peace of mind that they are making the most of their security system.



# Setting New Standards In Entrance Control



## Secure

Fastlane Door Detective functions automatically and will alert security staff managing the access control system to unauthorised entry attempts. The system also features local alarm annunciation and can trigger other security measures such as locking doors, controlling lighting and activating cameras to monitor the illegal transaction and record the events for later analysis. In addition to standard unauthorised entry, Door Detective will also help detect the following:-

**Tailgating** - People who attempt to enter without a valid access card by following closely behind an authorised user.

**Collusion** - When two individuals actively collude to gain entry with a single card.

**Obstruction** - Where beams are deliberately blocked.

**Pass-back** - Helps to enforce the 'one person, one card, one direction' rule, assisting the access control system to maintain 'anti pass-back' integrity.

**Non-entry** - Door Detective can detect when a card is presented but a person does not pass through the door. In time and attendance applications this will signal fraudulent attempts to 'clock-in'.

## Aesthetic

The modern, low-key design of Door Detective guarantees aesthetic acceptability in any location. The enclosures can be custom finished to provide the ultimate in architectural flexibility and security.

## Models

**Door Detective CL:** This is the Classic Door Detective for internal detection which comes in an architect inspired enclosure finished in silver or black high quality anodised aluminium mesh. This unit is ideal for buildings focussed on design and aesthetics.

**Door Detective EL:** This lower cost option is ideal for when security is paramount but aesthetics are not a major concern. The enclosure is finished in a moulded black Perspex surround.

**Door Detective IP:** This version of Door Detective is supplied in a rugged IP55 enclosure with a built-in heater that is automatically activated in low temperatures ensuring reliable operation in most extreme weather conditions. This makes the IP Door Detective ideal for external applications such as revolving and outside doors.

*All 3 models offer the same functionality*

## Easy Installation

Fastlane Door Detective offers simple, low cost installation and is maintenance-free, as there are no moving parts. Door Detective can be easily integrated with all access control and building management systems making it ideally suited for both new installations and retrofits alike.

## Installation Rules

The Door Detective must be mounted on the side of the doorway opposite to the direction of the swing of the door. The Door Detective will not operate on doors that swing both ways. The Door Detective is designed to work with single file entry. In the event of using it on a double door the security provided will be greatly enhanced by securing one side of the double door during normal use.

## Range:

Maximum distance between Tx and Rx units: 2.5 metres. However the Door Detective should be installed to ensure single file entry

For further information please contact your local dealer or the manufacturer



Door Detective CL (Black)



Door Detective CL (Silver)



Door Detective EL/IP



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