



YOUR  
**ENTRY**  
EXPERTS.

## UNIVERSAL ELEVATOR DESTINATION DISPLAY.

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### INTEGRATING **PHYSICAL SECURITY** WITH **DESTINATION CONTROL DISPLAY**

High-rise buildings house a large number of employees and guests. With so many people coming into the building at any given time, the elevator banks often become congested. The congestion compromises both efficiency and security. Speed gates coupled with universal elevator destination display systems ensure that authorised employees gain quick, efficient entry to an elevator while also limiting their access to certain floors within the building.



## OVERVIEW

First utilised in sophisticated corporate office buildings, elevator destination display systems are now appearing in more industrial and urban high-rise locations. This technology offers multiple benefits to both building owners and passengers, including moving people faster, reducing energy consumption and increasing the level of building security.

## INCREASED SECURITY, SWIFT ACCESS FOR PASSENGERS

Speed gates are an effective solution for detecting unauthorised entry attempts. By requiring all people to present a credential at a speed gate before entering the elevator bank, building owners can rest assured that only authorised users have access to the floors within the building. By integrating the universal elevator destination display through the installation of a sleek, integrated screen on or under the top of the speed gate, the authorised user is given clear, timely communication on available elevators and can get to their final destination faster.

## HOW THEY WORK

To access the elevator bank at the building's ground level, an authorised user must approach an array of speed gates and present their credentials. Once authorised, the elevator system does some instant and accurate data analysis. What floor does this person work on? Do they have special entry requirements? Which elevators are available? Is there one closer to the reception area? Are there multiple authorised users heading to the same floor? Based on this data collection, the elevator system sends the appropriate elevator down to the ground level.

Back at the speed gate, if the credential is accepted, the universal elevator destination display on the speed gate will notify the user of the elevator to which they should proceed. The barriers of the turnstile will open, and the person is on their way to their final destination.

## KEY FEATURES

- ✓ Shorter wait and travel times for passengers
- ✓ Increased building security
- ✓ Smooth integration with access control and visitor management systems
- ✓ Sleek display screen top-mounted or recessed under speed gate top

## KEY BENEFITS

- ✓ Control over access to the elevator banks
- ✓ Improved passenger experience
- ✓ Greater control over inter-floor access
- ✓ Energy savings

## COMPATIBLE PRODUCTS

- ✓ Lifeline Speedlane Swing

## LEVEL UP OR UPGRADE – WE OFFER FLEXIBLE SOLUTIONS

Buildings are designed to last a lifetime; so are our entry solutions. However, entry requirements change as the way we work and live changes, as rules and regulations are updated and as technologies evolve. Our accessory products are the perfect way to upgrade or update your existing Boon Edam entrance solution. More information on retrofits and upgrades can be found by asking your entry expert consultant.



# OUR REACH IS **GLOBAL.**

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We have been in business for more than 140 years manufacturing premium aesthetic and security entrance solutions in the Netherlands, United States of America and China. We can confidently say that we cover every corner of the globe with subsidiary companies in major cities across the globe. Furthermore our global export division not only partner with our distributors, but also offer direct sales and service to every territory. This wide net allows us to have a strong global footprint as well as a personal grasp of local markets and their unique entry requirements.

To find your closest Boon Edam expert, please go to:  
[www.boonedam.co.uk/contact](http://www.boonedam.co.uk/contact)