

Automatic Doors: Touchless Wave Sensors

Reduce the Spread of Germs with Touchless Sensors

Open a door with a wave of a hand







Reduce the Spread of Germs

Stop the spread of germs by never having to touch the door to open it. Hands-free door openers stop cross-contamination by using wave-to-open sensors for high-traffic doors such as washroom and entrance doors.

Easily Retrofit Existing Doors

Touchless wave sensors are available in wired and battery-operated options. As a result, it makes it easy to install or retrofit any existing entrance, swing, washroom, dock, industrial and commercial doors with automatic no-touch wave switch solutions.

Hands-Free Washroom Opener

A perfect solution for washrooms, the optional stainless steel version comes with a light ring to indicate when a washroom is occupied or vacant.

Compliant with Government Codes

Keep up to code, with the consistent, dependable touchless wave sensors and can be adjusted to comply with the Knowing Act in the ANSI 156.10 standard.

Adjustable Detection Zone

The detection zone can be changed from 1-28 inches to sense moving objects such as a hand, cart or wheelchair.

Various Designs and Faceplates Available

Choose between a variety of options for your wave sensors:

 \checkmark

• Material: Stainless steel with a light ring or polycarbonate black.

Industrial doors

Swing doors

- **Style:** Single, double and round designs.
- **Graphics:** Five different graphic options.
- Languages: English and French.

- Can be Used for:
- \checkmark Dual egress doors
- ✓ Sliding doors



Mississauga & Cambridge ON Calgary & Edmonton AB Langley BC Phone: 1 (866) 601 1758 Email: sales@northerndocksystems.com Web: www.northerndocksystems.com







Automatic Doors: Motion Sensors

Speed Up Workflows and Stop the Spread of Germs

Increase Energy Efficiency and Pest Control with Motion Sensors





LZR - Widescan





Energy Savings

It increases energy efficiency and controls pests by limiting activation to approaching traffic only. Meaning the door will only be left open when someone is using it, and will automatically close when they depart.

Speed up workflows

Open doors without having to stop and push a button.

Install or Retrofit

For both dock and pedestrian doors with automated solutions.

Adjustable Detection Settings

Six modes of detection filtering for pedestrian, forklift and parallel traffic rejection. It can also distinguish between approaching and departing traffic.

Remote Control Adjustments

Remote control programming enables the user to quickly and safely make changes from the ground.



Can be Used for:

- ✓ Factory entrances
- ✓ Pedestrian and parallel traffic rejection



Mississauga & Cambridge ON Calgary & Edmonton AB Langley BC Parking garage detectionBarrier arm activation

Phone: 1 (866) 601 1758 Email: sales@northerndocksystems.com Web: www.northerndocksystems.com







Automatic Doors: Swing Door Operator

Turn Any Manual Swing Door into an Automatic Door

Surface-Mounted (SW200i), Low Energy (SW100) and Low Profile Low Energy (SW60) Door Operators





Works with New or Existing Door Frames

Designed to automate nearly any new or existing single or double doorframe. Furthermore, it's easy to integrate with any type of safety, activation, building access and security systems.

A Heavy-Duty Design for High Traffic Areas

The high-precision gears, electro mechanical design and cast alloy gearbox are made to sustain long-term use for high traffic flows. In addition, the permanent lubrication leads to a maintenance-free operation.

Meets Government Standards

All features, components and accessories meet ANSI/BHMA 156.19 standards, are ADA compliant, ULC approved and fire rated.

Mobile App-Controlled

The low profile and low energy swing door operator (SW60) is mobile app-controlled. In addition to being open up the door with a motion sensor, touchless wave sensor, button or power assist. This slim door operator can open and close a door with a tap of a button in an app on your phone.



Can be Used for:

- ✓ Interior doors
- ✓ Exterior doors
- ✓ Entrance doors



Mississauga & Cambridge ON Calgary & Edmonton AB Langley BC Phone: 1 (866) 601 1758 Email: sales@northerndocksystems.com Web: www.northerndocksystems.com

✓ Office to warehouse doors

✓ Washroom doors