



Avoid  
**Contamination**  
AUTOMATE  
Your **DOORS**

*Did You Know?*

Nearly

**80%** of Illness-Causing Germs  
are **Spread by Your Hands**

source: BC CDC

**Horton Automatics of Ontario**  
**Automatic & Manual Doors Sales & Service**  
**Touchless Actuators**

[www.hortonautomatics.ca](http://www.hortonautomatics.ca)

**800.866.9523**



## **TOUCHLESS ACTIVATION:** **REDUCE THE SPREAD OF GERMS**

Horton Automatics of Ontario offers a wide range of touchless activation sensors. These sensors help reduce the spread of germs and also help improve accessibility.

Some models utilize microwave technology and the Doppler Radar effect. This Doppler Radar effect emits a signal that, when reflected by a moving object (i.e. a hand, cart, wheelchair, etc.), activates the door. This touchless feature greatly reduces the spread of bacteria commonly found on push plates requiring a physical touch for activation.

### **APPLICATIONS:**

- Clean Rooms
- Common Areas and Corridors
- Public Restrooms
- Healthcare Facilities
- Commercial Properties
- Food Processing Plants
- Retail Facilities and more...



Contact us today for installation and retrofit of your doors in commercial facilities or residential buildings.

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## **TOUCHLESS ACTIVATION: IMPROVE ACCESSIBILITY**

The case for automatic doors is simple: they are convenient, safe, offer enhanced security, and better control the flow of pedestrian traffic. Additionally, touchless automation can meet accessibility requirements and enhance user experiences in commercial and retail environments. Reducing the spread of germs and bacteria show a greater concern for pedestrian well-being, while automating pedestrian access.

Horton Automatics of Ontario offers solutions to make businesses and other buildings accessible to people with physical disabilities. Touchless door activation devices can make your business ADA compliant with a quick, easy, and high-quality installation.

Horton Automatics can integrate touchless switches into your door opener for easy installation and convenience. For maximum effectiveness, touchless plates can have both visible and audible alerts to aid in the successful signaling of a door's activation. In dimly-lit areas, lighted touch plates help improve both visibility and accessibility.

These devices will work with almost any existing door operator and allows your customers and clients the convenience of an 'touchless' automated entryway without a complete doorway renovation.

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Improve  
**Accessibility**  
AUTOMATE  
Your **DOORS**

## TOUCHLESS ACTIVATION OPTIONS & SPECIFICATIONS\*

These devices will work on almost any existing automatic door operator.



Attribute	CM1	CM2	CM3	CM4	CM5
Technology Used	Active Infrared	Active Infrared	Active Infrared	Active Infrared	Active Infrared
Range (w/hand)	1- 26"	1- 28"	1 - 12"	1- 28"	1 - 12"
Adjustable Hold Time	1-5 seconds	3-30 seconds	3-30 seconds	3-30 seconds	3-30 seconds
Ability to Mount in the Jamb?	yes	yes	yes	yes	yes
Faceplate Sizes Available	Jamb, Single, Double, 6" Round	Jamb (if no light ring), Single, Double, 6" Round	Jamb, Single, Double, 6" Round	Jamb, Single, Double, 6" Round	Jamb, Single, Double, 6" Round
LED Options	No	(ring) green/red/blue	No	(ring) green/red/blue	No
Plate Color Options	black, stainless	black, stainless	black, stainless	black, stainless	black, stainless
Audible Signal	no	optional	optional	optional	optional
Wireless	no	optional	yes	optional	optional

\*Can't find what you are looking for? We have many more options that can fit your needs. Call Us 800-866-9523.

### Specifications Defined

Active Infrared: Sensors that emits infrared light and analyzes the reflections.

Doppler Radar: Specialized radar that uses the Doppler effect to produce velocity data about objects at a distance.

Capacitance: The ability of a system to store an electric charge.

Adjustable Hold Time: Configurable output hold time allows unique, user-defined device placement

Audible Signal: A low volume sound goes off when the door is activated/opened.



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