

# **Ulti Activation Options**



# SENSORS AND RADARS-FOR AUTOMATED DOORS

There is almost no limit to the technology available to automate the controls of doors, from basic push buttons to smart automatic sensors, communication integrations and more.

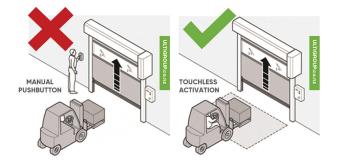
Activation systems give you the ability to increase productivity by allowing personnel and traffic to move through your doorways with speed and ease, decreasing costs associated with door damage and false cycles, and improving doorway safety on your site.

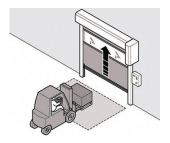
## **Touchless Activations**

Manual operated or activated doors have proven to be a risk at many facilities. Often this risk can be easily addressed by changing the activation model from manual to automatic or upgrading to touchless activations. We bring you all the best options and the experience in applying these correctly in your facility.

# **Commonly installed in:**

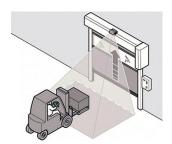
- Ulti Roll and variants
- Ulti Flex
- Ulti Fold
- Ulti Spiral and variants
- Ulti Komby
- Ulti Frigo 2
- Fastrax FR
- Sectional doors





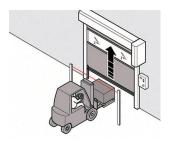
# **Induction Loop**

Door is activated when anything steel enters the sensing loop. This precise system can be used in exterior/interior applications and is ideal where a mixture of vehicular and personnel traffic are both working near the door. The door will only open for traffic requiring access and will not be falsely triggered by personnel or other movements near the door. Protects door from damage and maximises energy efficiency by eliminating unrequired cycles.



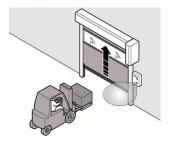
# **Motion Detector**

Door is activated when any motion is detected inside the sensing area. Used at exterior/interior door openings. Ideal for high traffic openings requiring shared use by both personnel and vehicular traffic. Maximises productivity and efficiency as no one has to wait.



#### **Photobeam**

Door activated when the infrared light beam is interrupted. Used in interior door openings. Ideal for high traffic openings requiring a precise activation point. Minimises false cycles, increasing energy efficiency and productivity by providing total automatic door operation. Works well in ramp locations or confined spaces.

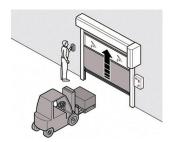


#### **Touchless Hand Sensor**

Door is activated when motion is detected within the small radar window up to 50cm, and activates the door without any physical contact with the sensor. A hygienic solution for retail, food, and healthcare. Ideal replacement option for manual push button activations. Benefit – eliminates the risk of cross-contamination through a shared push button.

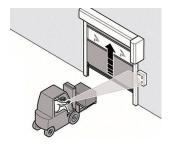
### **Manual Activations**

These are also commonly used activations, where hygiene and efficiency are a lower priority.



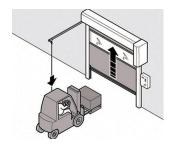
#### **Push Button**

Door is activated when the control button is pushed. This is used at interior or exterior door openings with pedestrian traffic, and is typically used in conjunction with other activation's. Benefit – only ever goes up when someone pushes it so is more secure and energy efficient.



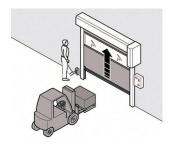
#### **Radio Control**

Door is activated with a handheld or remote-type opener. This is used at interior or exterior openings. Ideal for moderate speed traffic, and requires manual operation. Minimises false cycles, provides high level of operation control and improves security. Ideal for tight floor space surrounding door or where multiple adjacent doors.



#### **Pull Cord**

The door is activated when the rope is pulled. Used both at interior and exterior openings, and requires manual operation. Best used with low column, slow speed traffic. This slows traffic at unsafe openings, and reduce false cycles from cross traffic. Benefit – only ever goes up when someone pushes it so is more secure and energy efficient. And is not limited to wall mounting positions.



#### **Foot Switch**

Door is activated when the foot switch is pushed. Used in interior/exterior applications and requires manual operation. Best used in a slow speed traffic situation where hygiene is still a concern, slowing the traffic and unsafe openings and stopping the spread of germs. Cross contamination risk eliminated.

