

ACTIVATION OPTIONS

FOR HIGH-PERFORMANCE DOORS

MANUAL ACTIVATION DEVICES

Manual activators are simple devices used to intentionally activate, open, close and stop doors. They work well when defined use or traffic patterns are desired. Manual activators work well in many different applications and markets, but typically are not used in high cycle/traffic flow applications.

- ▶ Single Mushroom Push Button
- ▶ Push Button, Open/Close/Stop
- ▶ Touchless Push Button
- ▶ Remote Emergency Stop Button
- ▶ Stainless Push Plate (Various Designations)
- ▶ Pull Cords, Standard and Heated
- ▶ Remote Controls (Radio & Bluetooth Transmitters*)
- ▶ Remote Keyed Push Buttons (Various Configurations)

Though initially requiring a manual action by the traffic, some of these activators allow for automatic closing after a user defined time delay expires in the System 4® Controller.



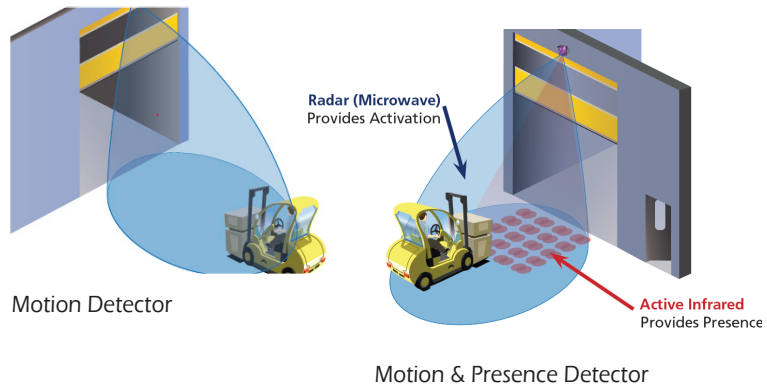
Push Button
Open/Close/Stop

Mushroom
Push Button

AUTOMATIC ACTIVATION DEVICES

Automatic activation devices provide a hands-free method of opening and closing doors for a variety of traffic situations. These devices manage high rate traffic flow well and in a wide variety of applications and conditions, though presence devices can have environmental limitations. Depending on door height and width, sufficient space between desired activation zones and surrounding non-traffic activities should be considered.

- ▶ Induction Floor Loop Sensors (Above Ground)
- ▶ Induction Floor Loop Sensors (Below Surface)
- ▶ Motion Detector (Falcon)
- ▶ Presence Detector (IXIO)
- ▶ Motion & Presence Detector Combination Unit



Motion Detector

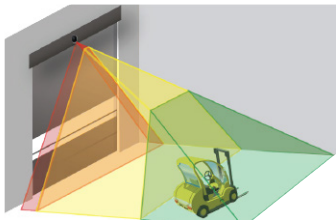
Motion & Presence Detector

ENHANCED ACTIVATION DEVICES

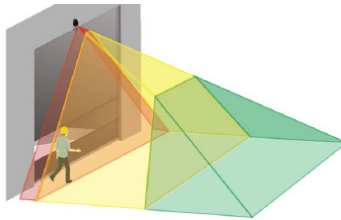
The **LZR-Widescan Multi Function Device** manages not only the desired activation area, but allows definition and flexibility that enhances the interaction in areas adjacent to the doorway. In combination with the System 4® Controller, the versatility is unparalleled. This system is especially useful when untrained or traffic unfamiliar with the door's automatic activities is expected.

- Flexible mounting location and wide path coverage are ideal for applications where various traffic types are expected
- Highly definable dedicated areas allow user to enhance traffic interaction without compromise

Multi Zone/Function Sensing

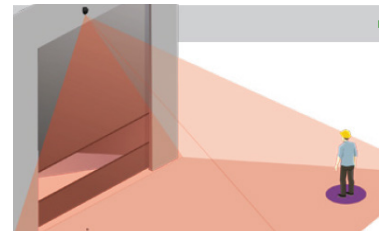


Green area acts like motion detector
Yellow area acts like presence detector



Red area acts like a light curtain

LZR-Widescan Multi Function Device



Purple acts like "Virtual Pull Cord Activation"



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Specifications subject to change
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