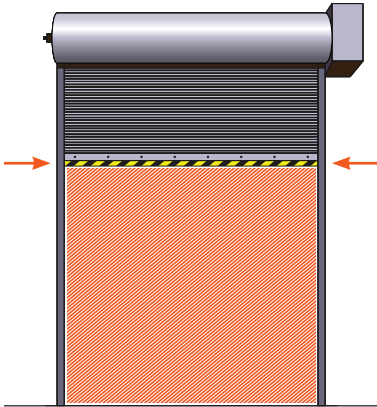


The options illustrated comply with building codes in the USA and Canada. Select the protection that best suits the needs of your environment.



SENSING EDGE

Activation Method



Contact

Vertical Coverage



Full

Obstruction Detection



Excellent

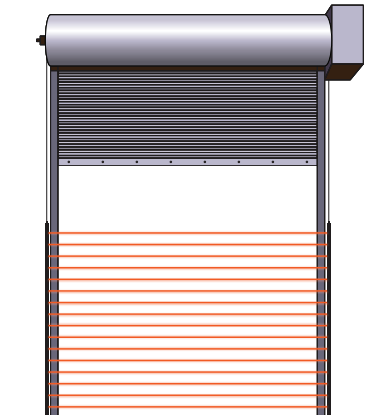
Price Range



Moderate

Advantages

- Wireless option reduces additional cords around the door
- Can be combined with photo optics for added non-contact protection
- Ideal for standard speed doors and all cycle types (low, medium, high)
- Most vertical coverage; door to floor protection full path of travel
- Compact/unobtrusive



MULTI-BEAM PHOTO OPTIC

6-ft. Light Curtain

Activation Method



Non-Contact

Vertical Coverage



High

Obstruction Detection



Excellent

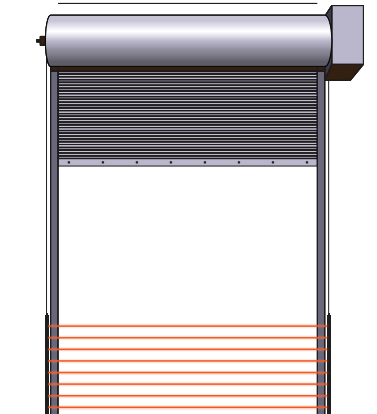
Price Range



Highest

Advantages

- Largest non-contact protection field decreases damage and injury
- Ideal for standard and high speed and all cycle type doors (low, medium, high)
- Can be combined with a sensing edge for added protection
- Compact/unobtrusive



MULTI-BEAM PHOTO OPTIC

3-ft. Light Curtain

Activation Method



Non-Contact

Vertical Coverage



Medium

Obstruction Detection



Good

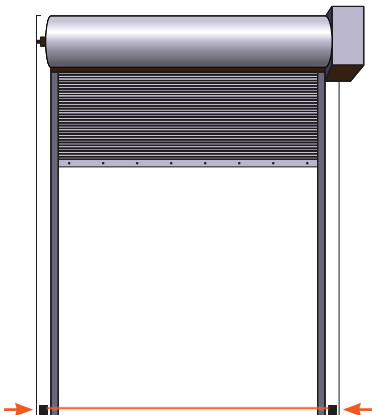
Price Range



Moderate

Advantages

- Medium non-contact protection field decreases damage and injury
- Ideal for standard and high speed and all cycle type doors (low, medium, high)
- Can be combined with a sensing edge for added protection
- Compact/unobtrusive



SINGLE-BEAM PHOTO OPTIC

Thru-Beam & Reflective

Activation Method



Non-Contact

Vertical Coverage



Low

Obstruction Detection



Meets Requirement

Price Range



Lowest

Advantages

- Lowest upfront cost
- No contact required to detect obstruction
- Ideal for standard speed and low cycle doors
- Compact/unobtrusive



RECOGNIZING THE NEED FOR PROTECTION

The door illustrations shown in this guide demonstrate protection to consider when safeguarding motorized commercial overhead doors; however, each environment is unique.

When selecting the appropriate level of protection for a motorized overhead door, be sure to consider all potential safety hazards and incorporate the appropriate Miller Edge safeguarding into your overall door installation.



HAZARD & RISK AWARENESS

For basic hazard and risk awareness around commercial doors, look at the environment and consider what needs to be protected:

- Personnel injury or death hazard
- Risk of damage to incoming raw materials
- Risk of damage to outgoing finished goods
- Risk of damage to vehicles, equipment, and property



ASSOCIATED COSTS

What are the costs that could result from a door that is damaged and non-operational?

- Door replacement
- Loss of use
- Loss of customer goodwill
- Business delays
- Lost productivity



OTHER CONSIDERATIONS

Consider all entrapment and productivity hazards and risks to property when determining suitable protection:

- Personal injury or death hazard
- Risk of material, product, equipment, or property damage
- Intended use and location of door—what is passing through the door opening?
- Business impact due to loss of ability to use door