

Treadle

ME190



PRESSURE SENSITIVE DETECTION

The Miller Edge ME190 treadle delivers reliable, pressure-sensitive vehicle detection for indoor and outdoor use. When a vehicle passes over the treadle, the resulting air pressure activates an external switch that can be configured to open or close a garage door or gate, activate a light, or trigger an alarm. The ME190 supports both Air-Wave and pneumatic configurations, offering flexible integration with a wide range of control systems. External switches sold separately.



APPLICATIONS

- Motorized door or automated gate activation:
 - Parking garages
 - Service stations
 - Car washes
- Drive-through signaling

FEATURES

- Two configurations: Air-Wave or pneumatic
- Ideal for both indoor or outdoor applications
- No electrical components
- Rugged, durable PVC construction
- Optional aluminum retainer secures the treadle to the ground
- 1-year warranty
- Made in USA

Image:
Treadle shown with optional
aluminum retainer (sold separately)

610-869-4422
www.milleredge.com





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GENERAL SPECIFICATIONS

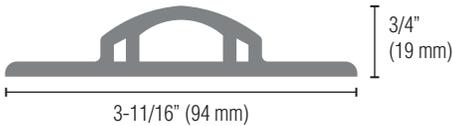
Color	● Black
Length	Order in 1/4 in. increments (manufacturing tolerance $\pm 1/4$ in.)
Maximum Length	10 ft.
Sensitivity	2 lbs. (32 oz.)
Lead Hose	Air-Wave: 3/32" ID polyurethane tubing (attached) Pneumatic: 5/16" ID PVC tubing (attached)
Outlet Location	End
Operating Temperature	-30° to +158° F (-35° to +70° C)
Materials	PVC

OPTIONS

Configurations:

- Non-Monitored:
 -  Air-Wave
 -  Pneumatic

DIMENSIONS



RELATED PRODUCTS



TREADLE RETAINER (PAIR)

- Treadle Retainer (by the foot)
- Air-Wave switches:
 - AW 10: No enclosure
 - AW 12A: NEMA 4 enclosure
 - AW 14: ABS enclosure
- Pneumatic switches
 - PS20A: ABS enclosure



Contact Miller Edge to ensure compatibility.

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