

**Expert Advice. Great Value. Contact Us Today!**

**Call:** 203-647-9147 **Email:** sales@haywardts.com

**Website:** www.haywardts.com

**EZ Lane SG High Swing Glass  
Enhanced Barrier Security**

**Mid-Range Optical • High Swing Glass Barrier • Bi-Directional  
Tailgate Detection • Crawl Detection • Full Alerts • Simple Programming**



**EZ Lane SG High Swing Glass**  
(30" Standard or 36" ADA opening)

**Applications:**

Optical turnstiles consist of two pedestals that utilize photo electric beams which create a sensing field to monitor the passage of objects. Depending upon the level of security clearance required, they can be used with/without staff and are part of an integrated access control system. Optical turnstiles with barriers are typically used in higher security environments, and are available in a wide variety of styles.

Glass barrier options are available with differing sizes and styles - ranging from standard to maximum security barriers. Lane widths can vary to accommodate ADA compliance.

The EZ Lane SG is our premium model in the swing glass series and offers cabinets with square or rounded ends. The glass is available in a variety of heights - depending upon your security needs. The glass swing is bi-directional permitting immediate passage from both directions. They are designed to prevent tailgating and can be configured for ADA compliance.

**Simple Set Up**

Each SG Optical lane is equipped with an internal display and a multi-function selector knob that allows for easy configuration of Optical Turnstile functions and operating modes.



*Internal Display and Function Control Knob*

**Narrow Profile Cabinets with Architectural  
Choices to Match any Decor**

Cabinet styles available in either square or round ends to enhance the aesthetic appeal of any location. Swinging glass panels and fixed side panels can be configured with your choice of clear or color tinted glazing. Choose optional logo etching for the ultimate in personalization.



*SG-2 Square End Cabinet*



*SG-3 Round End Cabinet*

**About Hayward Turnstiles:**

Hayward Turnstiles has over 50 years of expertise in quality manufacturing of precision aircraft parts and reliable turnstiles.

Our factory, in Milford, CT, is AS9100 Certified to aerospace standards, resulting in superior turnstiles. Engineered to industrial grade specifications, they are durable and built tough for long lasting performance. Proudly made in the USA, we distribute worldwide with installations across the globe.

**Applications:**

The EZ Lane SG Swing Glass is our premium model in the swing glass series and offers an enhanced level of security. The glass is available in a variety of heights depending upon your security needs.

**STANDARD FEATURES**

Quick and smooth motorized swing glass for bi-directional operation and fast passage.

**Optical Detection:**

LED's linked to 32-bit CPU.

**Throughput/Capacity:**

Up to 50 passages per minute for fast user throughput

**Card Stacking:**

- Lane remains open while authorizing multiple credentials
- Increases throughput during busy periods
- Allows simultaneous transactions

**Alerts (Visible LED & Audible):**

- Access Allowed: Green arrow and confirmation tone
- Access Declined: Red X and rejection tones (3 types)

**Tailgate Detection:**

- Assures that only one person enters for each authorized credential
- Prevents "Piggybacking" by unauthorized persons

**Crawl Under Detection:**

Optical LED's detect all movement 8" above the floor

**Reader Integration:**

- Easily integrates to access control and fire safety systems through dry contact
- Reader mounts internally in cabinet under lane status LED
- Factory installation available - End user supplied reader

**Power Failure/Emergency Mode:**

- Barrier easily pushes open at power failure/emergency
- Barrier auto-resets when power is restored

**Power Supply:**

24 VDC - Maximum power consumption 90-180 W

**Cabinet Style:**

Stainless steel w/square or round ends and tempered glass top

**Glass Color Choices (swinging panels and sidewalls)**

Choice of Glass Colors in clear, dark gray, blue or bronze tint

**Quality Control:**

Every unit is inspected, tested, and certified before shipment.

**OPTIONS**

**Lane Mounting Platform** (for above floor wiring):

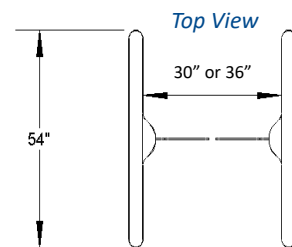
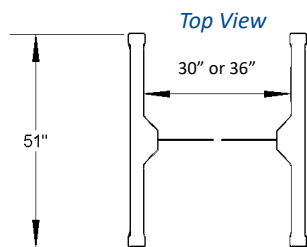
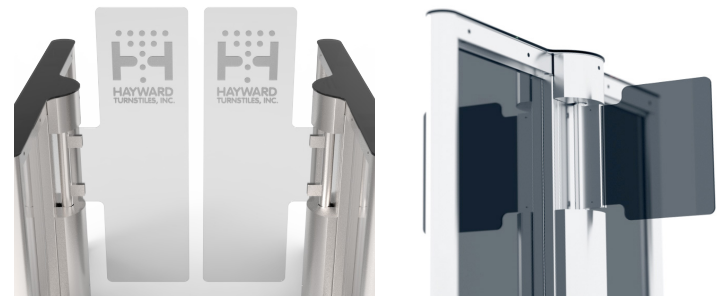
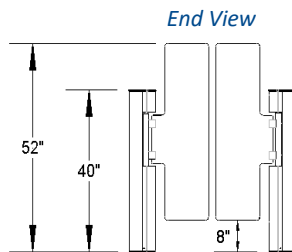
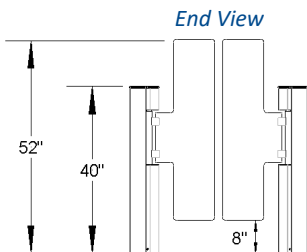
- Cabinet is mounted on pedestal base to conceal wiring
- Walk over conduit for quick installation (no-drilling)

**Glass Panel Options**

Personalization of Glass Panels by etching (e.g. Company Logo)

**Remote Lane Controller**

- Remotely control and change your Optical Turnstile parameters
- Perform diagnostic checks, analyze alarms, display patron counts



*SG-2 High Glass Optical Turnstile  
Standard Dimensions (single lane)*

*SG-3 High Glass Optical Turnstile  
Standard Dimensions (single lane)*

