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SECURING THE U.S. and the GLOBE since 1989

HAYWARD TURNSTILES, INC.
Specialists in Secure & Reliable Entry Solutions

JOINT VENTURE

EZ Lane Barrier Drop-Arm Turnstile

Mid-Range Optical • Drop Arm Barrier • Bi-Directional • Card Stacking
Tailgate Detection • Crawl Detection • Full Alerts

EZ Lane Drop Arm *(22"-36" ADA lane widths)*

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.
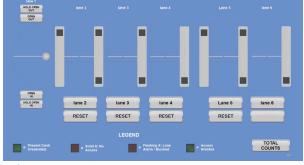
Stainless steel arms (drop or swing) offer basic barriers to resist entry and have a simple operation.

Glass barrier options are available in a wide variety of sizes and styles, ranging from standard to maximum security barriers. Lane widths can vary to accommodate ADA compliance.

The EZ Lane Drop Arm offers excellent value for a barrier turnstile. The functional design and a shallow cabinet depth makes this model a great fit for tight spaces. Passage may only occur when the arm fully drops. They are bi-directional, designed to prevent tailgating and can be ADA compliant.

EZ Lane Controller Software gives you remote access, quick administrative control, a visual interface for real-time monitoring and user friendly operation.

Final turnstile settings are typically configured on-site by the installer via laptop. EZ Lane Controller Software (optional) gives you full adminstration access post installation. It is highly recommended for those needing easy software access and total operational control.

Software screen shot

Remote operation benefits include:
- Quick setup and configuration changes
- Enhanced diagnostics
- Real-time lane control and operations
- Monitoring screen for attendant

Exclusive and intuitive user-friendly software for enhanced product operation. Allows access to all features, makes using your EZ Lane a breeze.

Available options:
- Software app for Windows PC
- Stand-alone hardware and turnkey software solutions include: Microsoft Surface Pro (12.3") in a secured tablet stand, or Touch Screen Controller (15" or 24").

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STANDARD FEATURES

Quick and smooth motorized drop arm for bi-directional operation.

Optical Detection:
(36) LED's linked to 32-bit CPU.

Throughput/Capacity:
Up to 60 passages per minute for fast user throughput

Card Stacking:
• Lane remains open while authorizing multiple credentials
• Increases throughput during busy periods
• Allows up to 50 simultaneous transactions

Alerts (Visible LED & Audible):
• Access Allowed: Green arrow and confirmation tone
• Access Declined: Red X and rejection tones (3 types)

Lane Status LED's (2):
Located at each end on pedestal tops

Tailgate Detection:
Assures that only one person enters for each authorized credential

Crawl Under Detection:
Optical LED's detect all movement 10" 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
• End-user supplied reader, factory installed (FREE)

Power Failure Mode:
• Includes battery back-up for temporary operation
• Barrier easily pushes open manually
• Barrier auto-resets when power is restored

Power Requirement:
Dedicated 120V 15A circuit. Up to four lanes connected per circuit.

Cabinet Style:
Stainless steel w/square or round ends & choice of custom tops.

Quality Control:
Every unit is inspected, tested, and certified before shipment.

Warranty:
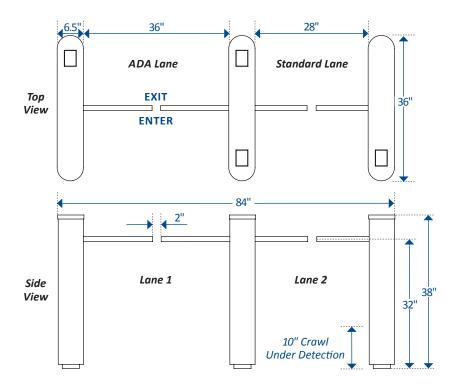Three (3) year factory replacement warranty on all electrical components.

OPTIONS

Climb Over Detection:
Senses any attempts to climb over pedestal top

Lane Mounting Platform (for above floor wiring):
• Cabinet is mounted on rubber pedestal base to conceal wiring
• Walk over conduit for quick installation (no-drilling)
• Ordered per lane and joined together for multiple lanes